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USAFETAC/DS--92/278

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SURFACE OBSERVATION CLIMATIC SUMMARIES

for

ROBINS AFB, GEORGIA

Prepared by

OL-A, USAFETAC
ASHEVILLE, NORTH CAROLINA
28801-2723



APRIL 1992

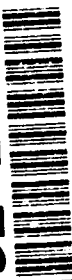
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REVIEW AND APPROVAL STATEMENT

USAFETAC/DS-92/278, SURFACE OBSERVATION CLIMATIC SUMMARIES FOR
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14 JUL 1992

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- 12A. DISTRIBUTION/AVAILABILITY STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.
13. ABSTRACT: SURFACE OBSERVATION CLIMATIC SUMMARIES (SOCS) PROVIDE STATISTICAL CLIMATIC SUMMARIES OF SURFACE WEATHER OBSERVATIONS TAKEN AND RECORDED AT SPECIFIED USAF, CIVILIAN AND FOREIGN OBSERVING STATIONS. HOURLY OBSERVATIONS ARE SUMMARIZED FROM A 10-YEAR PERIOD OF RECORD (POR). "SUMMARY OF DAY" (SOD) INFORMATION IS SUMMARIZED FROM ALL AVAILABLE DATA IN THE OL-A, USAFETAC CLIMATIC DATABASE.
14. SUBJECT TERMS: CLIMATOLOGY, METEOROLOGICAL DATA, ATMOSPHERIC PHENOMENA, WEATHER, SOCS, ROBINS AFB, GEORGIA, CRU ING, CLOUD COVER, SNOW DEPTH, HUMIDITY, PRESSURE, PRECIPITATION, SNOW TEMPERATURE, VISIBILITY, WIND.
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PREFACE

EFFECTIVE 1 JULY 1988, THE SURFACE OBSERVATION CLIMATIC SUMMARIES (SOCS) REPLACED TWO OTHER USAFETAC PRODUCTS OF LONG STANDING: THE RUSSWO (REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS) AND LISOCS (LIMITED SURFACE OBSERVATION CLIMATIC SUMMARY). RUSSWOS AND LISOCS NOW IN EXISTENCE WILL CONTINUE TO BE USED UNTIL THEY ARE EVENTUALLY REPLACED BY SOCS.

THIS PRODUCT HAS BEEN ISSUED IN OTHER FORMS UNDER SEVERAL OTHER NAMES. IT WAS INTRODUCED IN THE EARLY 1940'S AS THE "SPCSUM," OR "SURFACE SUMMARY." THE ORIGINAL "USSWO," OR "UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS," DEBUTED IN 1946. THE USSWO GRADUALLY EVOLVED INTO THE "RUSSWO" AND THE "LISOCS." IT FINALLY BECAME THE NEW "SURFACE OBSERVATION CLIMATIC SUMMARIES" OR "SOCS" IN JULY 1988.

THE SOCS (LIKE ITS PREDECESSORS) IS PREPARED BY USAFETAC'S OPERATING LOCATION A AT ASHEVILLE, NC 28801-2723. HERE, CLIMATOLOGISTS USE STATE-OF-THE-ART COMPUTER TECHNOLOGY TO SUMMARIZE WEATHER OBSERVATIONS COLLECTED FROM SELECTED MILITARY, CIVILIAN, AND FOREIGN REPORTING STATIONS. SUMMARIES ARE PREPARED FROM DATA THAT HAS BEEN COLLECTED, QUALITY-CONTROLLED, AND STORED IN OL-A'S WORLDWIDE SURFACE WEATHER OBSERVATION DATABASE.

ALTHOUGH PREVIOUS VERSIONS OF THIS PRODUCT ONLY OFFERED SIX PARTS, SOCS PROVIDES EIGHT (A-H). THE ADDITIONS ARE THE CROSSWIND AND HEATING-COOLING DEGREE DAY SUMMARIES. PRECEDING EACH PART IS A BRIEF DISCUSSION OF THAT PARTICULAR PART, A DESCRIPTION OF THE DATA, AND AN EXPLANATION OF HOW THE DATA IS PRESENTED.

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*** NOTE: THE AWS CLIMATIC BRIEF IS ATTACHED AT THE END OF THE SOCS ***

INTRODUCTION

STATION PERIOD OF RECORD.

HOURLY DATA: JAN 82 - DEC 91 (AIRWAYS).

SUMMARY OF DAY DATA: SEP 42 - SEP 91 (FULL TIME).

HOURS SUMMARIZED: 0000 LST THROUGH 2300 LST.

DATA SOURCES. THESE SUMMARIES ARE COMPILED FROM "HOURLY OBSERVATIONS" AND/OR SUMMARY OF DAY DATA," DEPENDING ON THE PHENOMENA OR OCCURRENCE BEING SUMMARIZED. THE TWO SOURCES ARE DEFINED IN "TERMS EXPLAINED."

TERMS EXPLAINED:

BIVARIATE DISTRIBUTION: A BIVARIATE DISTRIBUTION GIVES THE JOINT DISTRIBUTIONS OF TWO RELATED VARIABLES. AN EXAMPLE IS THE BIVARIATE DISTRIBUTION OF CEILING AND VISIBILITIES IN PART D. EACH ROW AND EACH COLUMN OF A BIVARIATE DISTRIBUTION IS A FREQUENCY DISTRIBUTION. JOINT FREQUENCIES ARE FOUND AT THE ROW-COLUMN INTERSECTIONS.

HOURLY OBSERVATIONS: ALL RECORD OR RECORD-SPECIAL OBSERVATIONS ON AWS FORMS 10/10A (OR EQUIVALENT) AT SCHEDULED HOURLY INTERVALS.

SUMMARY OF DAY (SOD) DATA: DATA COMPILED FROM ALL AVAILABLE OBSERVATIONAL SOURCES, INCLUDING HOURLY OBSERVATIONS, SPECIAL OBSERVATIONS, REMARKS, AND ACTUAL "SUMMARY OF DAY" DATA RECORDED IN COLUMNS 44-73 OF AWS FORMS 10/10A (OR EQUIVALENT) FOR ANY GIVEN DAY. NOTE: EXTREMES OCCURRING DURING NON-OPERATIONAL HOURS AND/OR DAYS ARE NOT REFLECTED IN THESE SUMMARIES.

MEAN: THE SUM OF ALL THE VALUES DIVIDED BY THE NUMBER OF VALUES.

MEASURABLE AMOUNT: ANY PRECIPITATION OR SNOWFALL AMOUNT GREATER THAN A TRACE.

MEDIAN: THE MIDDLE VALUE WHEN THE VALUES ARE IN ASCENDING ORDER. IF THE NUMBER OF VALUES IS EVEN, THE MEDIAN IS HALFWAY BETWEEN THE TWO MIDDLE VALUES.

PERCENT OCCURRENCE FREQUENCY (POF): IN STATISTICS, FREQUENCY IS THE NUMBER OF TIMES A GIVEN COUNT OR EVENT OCCURS. IN THE SOCS, THIS IS EXPRESSED AS THE PERCENT OCCURRENCE FREQUENCY (POF), WHERE THE FREQUENCY (NUMBER OF OCCURRENCES) IS GIVEN AS A PERCENT OF ALL POSSIBLE OCCURRENCES IN THE SAMPLE (PERIOD SUMMARIZED). FOR EXAMPLE, IF SNOW FELL ON 5 OUT OF 100 DAYS WE COULD EXPRESS THE "PERCENT OCCURRENCE FREQUENCY" OF SNOW AS 5 PERCENT OVER THE 100-DAY PERIOD. MAY BE USED INTERCHANGEABLY WITH "PERCENT FREQUENCY OF OCCURRENCE."

PERIOD OF RECORD: THE SIZE OF THE OBSERVATIONAL DATA SAMPLE, IN YEARS.

PRECIPITATION: A TERM THAT INCLUDES BOTH LIQUID PRECIPITATION AND WATER EQUIVALENT.

STANDARD DEVIATION: A MEASURE OF DISPERSION ON THE VARIABILITY OF THE QUANTITY CONCERNED ABOUT ITS ARITHMETIC MEAN. THE LARGER THE STANDARD DEVIATION, THE GREATER THE VARIABILITY.

TIME CONVENTION: ALL TIMES IN THE SOCS ARE EXPRESSED IN LOCAL STANDARD TIME (LST). USE SHOULD MAKE ADJUSTMENTS FOR DAYLIGHT SAVING TIMES IN THEIR AREAS. IN SUMMARY AT SHOW DIURNAL VARIATIONS, THE DATA IS SUMMARIZED USING THE FOLLOWING STANDARD 3-HOUR PERIODS (ALL LST):

0000-0200	1200-1400
0300-0500	1500-1700
0600-0800	1800-2000
0900-1100	2100-2300

NOTE 1. DURING PART TIME PERIODS, THE FIRST AND LAST 3-HOUR PERIODS MAY HAVE SIGNIFICANT SHORTFALLS IN OBSERVATION COUNTS.

ABBREVIATIONS USED:

AMT	AMOUNT	LT	LESS THAN
ANN	ANNUAL	M	METER
BARO	BAROMETER	MB	MILLIBAR
C	CENTIGRADE (CELSIUS)	MPS	METERS PER SECOND
DEG	DEGREE	MSL	MEAN SEA LEVEL
DB	DRY BULB TEMPERATURE	MEAS	MEASURABLE
DP	DEW POINT TEMPERATURE	NO.	NUMBER
EQ	EQUAL	OBS	OBSERVATION
F	FAHRENHEIT	OBST	OBSTRUCTION
FRZG	FREEZING	POF	PERCENT OCCURRENCE FREQUENCY
FT	FEET	PRECIP	PRECIPITATION
GE	GREATER THAN OR EQUAL TO	SD	STANDARD DEVIATION
GMT	GREENWICH MEAN TIME	SOD	SUMMARY OF DAY
GT	GREATER THAN	TEMP	TEMPERATURE
HC	INCHES OF MERCURY	TSTM	THUNDERSTORM
HT	HEIGHT	VSBY	VISIBILITY
KTS	KNOTS	VSN	VISION
LE	LESS THAN OR EQUAL TO	WB	WET BULB TEMPERATURE
LST	LOCAL STANDARD TIME	WBAN	AWS FORM 10/10A
		UTC	*COORDINATED UNIVERSAL TIME

SUMMARY DESCRIPTION: A BRIEF DESCRIPTION OF THE DATA PRECEDES EACH PART IN THE SOCS.

* UTC REPLACED GMT ON 1 AUGUST 1988

NOTE: OL-A/USAFETAC DERIVES STATION LATITUDE/LONGITUDE COORDINATES AND AIRFIELD ELEVATION DATA FROM THE AWS MASTER STATION CATALOG. THIS INFORMATION IS PRESENTED ON THE AWS CLIMATIC BRIEF FOR EACH STATION. THE STATION DATA MAY DIFFER FROM INFORMATION CONTAINED IN THE SOCS STATION HISTORY (DATA SUPPLIED BY AWS UNITS). THE STATION DATA MAY ALSO VARY FROM DATA PRESENTED IN DOD FLIGHT INFORMATION PUBLICATIONS (FLIP).

STATION NO. ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FLD ELEV (FT)	CALL SIGN	WMO NMBR
722175	ROBINS AFB, GA	N 32 38	W 083 36	295	WRB	

STATION LOCATION AND INSTRUMENTATION HISTORY									
Nbr of Loc	GEOGRAPHICAL LOCATION & NAME	Type of Station	At This Location		LATITUDE	LONGITUDE	Elev Above MSL		OBS PER DAY
			From	To			FLD (FT)	BARO (FT)	
1	Robins Field/Warner Robins GA	AAF	Aug 42	May 48	N 32 38	W 083 36	295	274	24
2	Robins AFB, GA	AFB	Jun 48	Feb 65	Same	Same	Same	277	24
3	Same	AFB	Mar 65	Feb 79	Same	Same	Same	302	24
4	Same	AFB	Mar 79	Jan 88	Same	Same	Same	Same	24

Nbr of Loc	Date of Change	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Aug 42	Unknown	Unkn	Unkn	Unkn	
2	Mar 49	Atop Hangar Bldg 1106	Selsyn	ML-144	97 ft	
3	Mar 55	Atop Operations Hangar	Same	Same	85 ft	
4	Mar 56	Atop tower	Same	Same	95 ft	
5	Apr 57	On W side runway 14/32	AN/GMQ-11	RO-2	13 ft	
6	Apr 58	N side runway 14/32	Same	RO-2A	Same	
7	Apr 59	S side runway 14/32	Same	Same	Same	
8	Apr 60	Ctr runway, 400' N of ROS	Same	Same	Same	
9	Apr 62	Ctr runway, 3800' N of ROS	Same	RO-2B	Same	
10	Apr 64	Ctr runway, 2800' SE of ROS	Same	Same	Same	
11	Mar 65	1. Near end of runway 14	Same	RO-2	13 ft	
		2. Near end of runway 32	Same		Same	
12	Jan 70	1. 500' off S fm ctrln, 4225' fm end runway 14	AN/GMQ-20	RO-362	13 ft	
		2. 500' off S fm ctrln, 1000' fm end runway 32	Same		15 ft	
13	Jan 88	1. Same	Same	Same	19 ft	
		2. Same	Same		20 ft	

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTT	AAAAAA
PPPPPPPP	AAAAAAAA	RRRRRRRRR	TTTTTTTTT	AAAAAAAA
PP PP	AA AA	RR RR	TT	AA AA
PP PP	AA AA	RR RR	TT	AA AA
PPPPPPPP	AA AA	RRRRRRRRR	TT	AA AA
PPPPPPPP	AAAAAAAAAA	RRRRRRRR	TT	AAAAAAAAAA
PP	AAAAAAAAAA	RR RR	TT	AAAAAAAAAA
PP	AA AA	RR RR	TT	AA AA
PP	AA AA	RR RR	TT	AA AA
PP	AA AA	RR RR	TT	AA AA

A - 1 - 1

PART A

ATMOSPHERIC PHENOMENA SUMMARIES

THIS PART SUMMARIZES SPECIFIED ATMOSPHERIC PHENOMENA IN CATEGORIES AS FOLLOWS:

THUNDERSTORMS: ALL REPORTED OCCURRENCES OF THUNDERSTORMS, TORNADOES, AND WATERSPOUTS.

LIQUID PRECIPITATION: RAIN OR DRIZZLE FALLING TO THE GROUND BUT NOT FREEZING.

FREEZING PRECIPITATION: FREEZING RAIN OR FREEZING DRIZZLE (GLAZE).

FROZEN PRECIPITATION: SNOW, SNOW PELLETS, SLEET, SNOW GRAINS, ICE CRYSTALS, ICE PELLETS. IN JANUARY 1968, SNOW PELLETS BECAME KNOWN AS SMALL HAIL.

HAIL: ALL OCCURRENCES OF HAIL.

ALL PRECIPITATION: INCLUDES ALL OBSERVATIONS REPORTING PRECIPITATION. BECAUSE MORE THAN ONE TYPE OF PRECIPITATION MAY BE INCLUDED IN THE SAME OBSERVATION, THE SUM OF PERCENTAGES IN THE INDIVIDUAL CATEGORIES MAY EXCEED THE PERCENTAGES IN THIS CATEGORY.

FOG: INCLUDES ALL REPORTED FOG, ICE FOG, AND GROUND FOG.

SMOKE AND/OR HAZE: SMOKE, HAZE, OR COMBINATIONS OF THE TWO.

BLOWING SNOW: ALL REPORTS OF BLOWING SNOW, INCLUDING DRIFTING SNOW, WHEN REPORTED.

DUST AND/OR SAND: DUST, SAND, BLOWING DUST, BLOWING SAND, OR COMBINATIONS OF THESE.

BLOWING SPRAY: THE "ALL OBSTRUCTIONS TO VISION" CATEGORY ACCOUNTS FOR BLOWING SPRAY, IF AND AS REPORTED.

ALL OBSTRUCTIONS TO VISION: THIS CATEGORY INCLUDES ALL REPORTS OF OBSTRUCTIONS TO VISION. SINCE THE OCCURRENCE OF MORE THAN ONE OBSTRUCTION TO VISION MAY BE REPORTED IN THE SAME OBSERVATION, THE SUM OF THE PERCENTAGES IN THE INDIVIDUAL CATEGORIES MAY EXCEED THE PERCENTAGES IN THIS CATEGORY.

SPECIFIED PHENOMENA--PERCENT OCCURRENCE FREQUENCY.

THESE TABLES GIVE THE PERCENT OCCURRENCE FREQUENCY (POF) FOR THE ATMOSPHERIC PHENOMENA SHOWN. THE DATA WAS TAKEN FROM HOURLY OBSERVATIONS ONLY, AND IS SUMMARIZED AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

SPECIFIED PHENOMENA--PERCENT OCCURRENCE FREQUENCY (POF).

THIS TABLE IS THE ONLY ONE IN PART A THAT IS PRODUCED FROM SUMMARY OF DAY DATA. DATA IS SUMMARIZED MONTHLY AND ANNUALLY FOR ALL YEARS COMBINED.

THUNDERSTORMS--PERCENT OCCURRENCE FREQUENCY.

THIS TABLE GIVES THE PERCENT OCCURRENCE FREQUENCY OF THUNDERSTORMS REPORTED ON THE HOURLY OBSERVATION. DATA IS SUMMARIZED SAME AS FOR FIRST TABLE IN THIS PART.

SPECIFIED PHENOMENA VS WIND DIRECTION--PERCENT OCCURRENCE FREQUENCY.

THESE TABLES INCLUDE SUMMARY OF MONTH FOR ALL HOURS AND YEARS COMBINED. WIND DIRECTION CATEGORIES ARE AS SPECIFIED BY THE LOCAL WEATHER STATION.

NOTE 1: REPORTING PRACTICES HAVE CHANGED WITH TIME. METAR AND SYNOPTIC REPORTING STATIONS RECORD (ON AWS FORMS 10/10A) AND TRANSMIT LONGLINE ONLY THE HIGHEST ORDER ATMOSPHERIC PHENOMENA THAT AFFECTS VISIBILITY. METAR STATIONS STARTED THIS PROCEDURE IN JANUARY 1968, BUT SYNOPTIC STATIONS ALWAYS DID IT THAT WAY. IN JANUARY 1970, METAR STATIONS STARTED RECORDING ALL ATMOSPHERIC PHENOMENA THAT AFFECTED VISIBILITY, BUT CONTINUED TO TRANSMIT ONLY THE HIGHEST ORDER. FOR EXAMPLE, IF THE RECORDED OBSERVATION INCLUDED RAIN, FOG AND HAZE, ONLY THE RAIN WAS TRANSMITTED. BECAUSE OF THESE PROCEDURES, THE USAFETAC DATABASE WOULD SHOW ONLY RAIN AS AN OBSTRUCTION. THEREFORE, THE OBSTRUCTION TO VISION (AND TO A LESSER EXTENT, PRECIPITATION) SUMMARIES FOR METAR AND SYNOPTIC STATIONS ARE HIGHLY QUESTIONABLE.

NOTE 2: FOREIGN METAR REPORTING STATIONS FREQUENTLY DO NOT TRANSMIT OBSTRUCTIONS TO VISION WHEN VISIBILITIES EXCEED 1000 METERS.

NOTE 3: A VALUE OF ".0" IN ANY SUMMARY REPRESENTS ONE OR MORE OCCURRENCES THAT, IN AGGREGATE, AMOUNT TO LESS THAN .05 PERCENT.

NOTE 4: DURING PART TIME PERIODS, THESE TABLES MAY NOT ACCURATELY REFLECT NIGHTTIME AND/OR WEEKEND OCCURRENCES OF CERTAIN PHENOMENA.

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN

HOURS (LST)	TSDMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE S/OR HAZE	BLOWING SNOW	DUST S/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	.1	13.4	1.0			14.4	21.7	1.4			37.5	930
03-05	.2	15.4	.2	.3		15.9	28.7	1.3			45.9	930
06-08	.1	14.9		.2		15.2	32.5	2.0			49.7	930
09-11	.1	13.8	.3	.9		14.9	23.8	2.4			41.1	930
12-14	.1	12.7	.1	.6		13.4	16.8	.9			31.1	930
15-17	.1	10.3	.3	.5		11.2	12.9	.9			24.9	930
18-20		9.9	.5	.3		10.8	14.4	1.3			26.5	930
21-23	.1	10.1	.8	.5		11.4	16.7	1.0			29.0	930
ALL HOURS	.1	12.6	.4	.4		13.4	20.9	1.4			35.7	7440

MONTH: FEB

00-02	.4	10.6		.4		11.0	17.6	2.8			31.4	846
03-05	1.2	10.9		.5		11.3	24.8	3.7			39.8	846
06-08	.8	12.6		.2		12.9	29.6	3.9			46.3	846
09-11	.1	12.3		.6		12.9	19.5	2.7			35.1	846
12-14	.2	10.0		.7		10.8	8.5	2.0			21.3	846
15-17	.4	10.2		.5		10.7	6.6	.5			17.8	845
18-20	.7	11.2		.5		11.7	9.6	.6			21.9	846
21-23	.2	11.9		.2		12.2	14.8	1.3			28.3	846
ALL HOURS	.5	11.2		.4		11.7	16.4	2.2			30.2	6767

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR

HOURS (LST)	TSMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	1.1	10.2		.1		10.3	14.4	3.4			28.2	930
03-05	1.0	10.4		.3		10.8	23.1	4.1			38.0	930
06-08	.5	9.2		.1		9.4	32.0	5.9			47.3	930
09-11	.5	8.5				8.5	13.9	6.0			28.4	930
12-14	.3	6.9				6.9	5.9	2.3			15.1	930
15-17	.3	6.6		.1		6.7	4.8	1.1			12.6	930
18-20	.6	8.2		.1		8.3	5.9	1.0			15.2	930
21-23	.9	9.7				9.7	8.6	2.7			21.0	930
ALL HOURS	.7	8.7		.1		8.8	13.6	3.3			25.7	7440

MONTH: APR

00-02	.8	3.9				3.9	8.0	1.7			13.6	900
03-05	.9	6.8				6.8	15.1	2.6			24.4	900
06-08	.4	5.2				5.2	20.8	4.2			30.2	900
09-11	.2	4.7				4.7	6.1	2.9			13.7	900
12-14	.7	4.0				4.0	2.2	1.8			8.0	900
15-17	1.8	5.1				5.1	2.0	.7			7.8	900
18-20	2.4	7.3				7.3	2.4	.6			10.3	900
21-23	2.1	7.0				7.0	4.3	1.6			12.9	900
ALL HOURS	1.2	5.5				5.5	7.6	2.0			15.1	7200

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY

HOURS (LST)	TSMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	1.0	2.9				2.9	11.1	3.9			17.8	930
03-05	.5	2.7				2.7	22.5	5.8			31.0	930
06-08	.3	2.8				2.8	28.6	7.1			38.5	930
09-11	.6	2.8				2.8	4.7	2.6			10.1	930
12-14	2.0	3.8				3.8	1.7	1.3			6.8	930
15-17	3.9	4.5				4.5	1.6	2.3		.2	8.6	930
18-20	2.7	6.7				6.7	1.7	2.0			10.4	930
21-23	2.8	5.9				5.9	4.6	2.3			12.8	930
ALL HOURS	1.7	4.0				4.0	9.6	3.4		.0	17.0	7440

MONTH: JUN

00-02	1.8	3.1				3.1	10.1	18.8			32.0	900
03-05	.1	1.9				1.9	22.4	21.8			46.1	900
06-08		2.1				2.1	30.4	25.7			58.2	900
09-11	.3	3.3				3.3	3.9	16.1			23.3	900
12-14	2.8	6.3			.1	6.4	1.0	9.7			17.1	900
15-17	5.8	8.3				8.3	1.1	11.3			20.8	900
18-20	5.2	6.6				6.6	2.1	12.3			21.0	900
21-23	3.0	5.3				5.3	6.9	15.6			27.8	900
ALL HOURS	2.4	4.6			.0	4.6	9.8	16.4			30.8	7200

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL

HOURS (LST)	TSDMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	1.8	3.5				3.5	14.3	20.2			38.1	930
03-05	.3	2.4				2.4	29.2	25.7			57.3	930
06-08	.2	3.0				3.0	37.2	26.5			66.7	930
09-11	1.4	3.5				3.5	5.4	21.6			30.5	930
12-14	4.7	6.8				6.8	1.1	16.0			23.9	930
15-17	8.4	9.4				9.4	.9	16.3			26.6	930
18-20	8.7	8.7				8.7	2.5	18.3			29.5	930
21-23	4.5	5.9				5.9	6.7	16.9			29.5	930
ALL HOURS	3.8	5.4				5.4	12.2	20.2			37.7	7440

MONTH: AUG

00-02	1.3	3.2				3.2	24.4	27.3			54.9	930
03-05	.3	2.6				2.6	45.4	33.5			81.5	930
06-08		2.3				2.3	58.1	34.6			94.9	930
09-11	.4	2.4				2.4	14.0	31.6			48.0	930
12-14	1.2	4.9				4.9	2.2	25.9			33.0	930
15-17	7.3	6.8				6.8	1.3	23.0			31.1	930
18-20	5.8	7.6				7.6	4.7	23.0			35.4	930
21-23	4.3	7.1				7.1	11.2	24.7			43.0	930
ALL HOURS	2.6	4.6				4.6	20.1	28.0			52.7	7440

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OPERATING LOCATION "A"
USAFETAC, ASSEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP

HOURS (LST)	TSIMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	.7	4.8				4.8	23.0	15.9			4.	900
03-05		5.8				5.8	38.7	18.1			62.6	900
06-08		4.1				4.1	50.3	24.0			78.4	900
09-11	.2	3.3				3.3	14.4	18.2			36.0	900
12-14	.4	5.0				5.0	3.7	11.3			20.0	900
15-17	1.9	6.3				6.3	3.2	9.4			19.0	900
18-20	1.9	7.1				7.1	6.0	10.1			23.2	900
21-23	.9	5.4				5.4	12.0	12.2			29.7	900
ALL HOURS	.8	5.2				5.2	18.9	14.9			39.1	7200

MONTH: OCT

00-02	.1	5.6				5.6	15.9	4.2			25.7	930
03-05	.2	4.6				4.6	26.6	7.2			38.4	930
06-08	.1	4.0				4.0	39.2	11.9			55.2	930
09-11	.5	3.1				3.1	15.6	8.2			26.9	930
12-14	.1	3.7				3.7	4.6	4.2			12.5	930
15-17	.3	3.4				3.4	2.9	3.0			9.4	930
18-20	.2	3.7				3.7	3.7	3.7			11.0	930
21-23	.3	4.3				4.3	8.9	4.9			18.2	930
ALL HOURS	.2	4.0				4.0	14.7	5.9				7440

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV

HOURS (LST)	TSTMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	.4	6.8				6.8	20.8	2.7			30.2	900
03-05	.3	7.9				7.9	31.0	2.7			41.6	900
06-08	.3	7.8				7.8	38.2	4.1			50.1	900
09-11	.2	6.2				6.2	21.3	3.8			31.3	900
12-14		5.9				5.9	8.0	2.9			16.8	900
15-17		5.9				5.9	6.3	1.4			13.7	900
18-20	.4	5.8				5.8	8.7	2.0			16.4	900
21-23	.4	7.8				7.8	13.6	2.3			23.7	900
ALL HOURS	.3	6.8				6.8	18.5	2.7			28.0	7200

MONTH: DEC

00-02	.3	9.2				9.2	21.8	1.1			32.2	930
03-05		10.2				10.2	28.2	1.4			39.8	930
06-08	.3	10.0	.3			10.3	32.0	2.3			44.6	930
09-11	.1	10.8				10.8	23.0	3.3			37.1	930
12-14	.2	10.4				10.4	10.0	2.3			22.7	930
15-17	.1	9.5				9.5	9.6	.5			19.6	930
18-20		10.8		.1		10.9	11.5	1.5			23.9	928
21-23	.2	11.0				11.0	15.4	2.6			29.0	927
ALL HOURS	.2	10.2	.0	.0		10.3	19.0	1.9			31.1	7435

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 HOURS: ALL

MONTH	TSMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
JAN	.1	12.6	.4	.4		13.4	20.9	1.4			35.7	7440
FEB	.5	11.2		.4		11.7	16.4	2.2			30.2	6767
MAR	.7	8.7		.1		8.8	13.6	3.3			25.7	7440
APR	1.2	5.5				5.5	7.6	2.0			15.1	7200
MAY	1.7	4.0				4.0	9.6	3.4		.0	17.0	7440
JUN	2.4	4.6			.0	4.6	9.8	16.4			30.8	7200
JUL	3.8	5.4				5.4	12.2	20.2			37.7	7440
AUG	2.6	4.6				4.6	20.1	28.0			52.7	7440
SEP	.8	5.2				5.2	18.9	14.9			39.1	7200
OCT	.2	4.0				4.0	14.7	5.9			24.6	7440
NOV	.3	6.8				6.8	18.5	2.7			28.0	7200
DEC	.2	10.2	.0	.0		10.3	19.0	1.9			31.1	7435
ANNUAL	1.2	6.9	.0	.1	.0	7.0	15.1	8.6		.0	30.7	87642

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

MONTH	TSDMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
JAN	3.2	40.4	.8	3.1	.1	41.4	44.4	23.2			61.4	1447
FEB	6.6	41.4	.4	3.3	.3	42.7	42.9	23.2	.1		62.6	1336
MAR	10.6	38.7	.1	1.0	.1	39.0	41.4	23.9		.1	60.5	1450
APR	13.7	34.3			.4	34.3	33.6	18.8			53.5	1406
MAY	19.8	36.8			.2	36.8	41.5	25.7		.1	60.5	1449
JUN	28.1	42.2			.3	42.2	42.8	34.3			68.9	1400
JUL	40.9	50.2			.1	50.2	46.5	34.2		.1	77.2	1457
AUG	29.5	41.9			.3	41.9	60.1	43.8			81.0	1462
SEP	11.2	35.8			.1	35.9	59.4	40.7			75.2	1408
OCT	3.1	25.2				25.2	51.2	33.3			63.2	1407
NOV	3.7	31.7		.3		31.7	46.5	25.7			59.6	1371
DEC	2.9	37.6	.1	1.0	.1	38.3	44.0	24.2			60.2	1430
ANNUAL	14.6	38.1	.1	.7	.2	38.3	46.2	29.3	.0	.0	65.4	17023

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF THUNDERSTORMS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
00-02	.1	.4	1.1	.8	1.0	1.8	1.8	1.3	.7	.1	.4	.3
03-05	.2	1.2	1.0	.9	.5	.1	.3	.3		.2	.3	
06-08	.1	.8	.5	.4	.3		.2			.1	.3	.3
09-11	.1	.1	.5	.2	.6	.3	1.4	.4	.2	.5	.2	.1
12-14	.1	.2	.3	.7	2.0	2.8	4.7	1.2	.4	.1		.2
15-17	.1	.4	.3	1.8	3.9	5.8	8.4	7.3	1.9	.3		.1
18-20		.7	.6	2.4	2.7	5.2	8.7	5.8	1.9	.2	.4	
21-23	.1	.2	.9	2.1	2.8	3.0	4.5	4.3	.9	.3	.4	.2
ALL HOURS	.1	.5	.7	1.2	1.7	2.4	3.8	2.6	.8	.2	.3	.2
TOTAL OBS	7440	6767	7440	7200	7440	7200	7440	7440	7200	7440	7200	7435

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: ALL

PHENOMENA	CALM	VARIABLE	261 - 360	001 - 060	061 - 120	121 - 190	191 - 260	NO OF OBS
TSIMS			25.0	25.0		25.0	25.0	8
LIQUID PRECIP	15.9		23.1	27.9	15.4	12.6	5.1	928
FREEZING PRECIP				66.7	33.3			30
FROZEN PRECIP	2.9		32.4	29.4	32.4	2.9		34
FOG	24.8		25.3	21.1	12.9	9.5	6.3	1556
FOG WITH VIS GE 1/2 MILES	23.5		25.0	22.1	13.3	9.5	6.6	1487
TOTAL OBS	1629	0	2854	876	580	738	757	7434

MONTH: FEB HOURS: ALL

TSIMS	8.8		5.9	8.8	8.8	52.9	14.7	34
LIQUID PRECIP	6.8		15.8	34.7	20.4	13.8	8.5	732
FREEZING PRECIP								
FROZEN PRECIP			96.7	3.3				30
FOG	18.5		22.7	19.9	15.3	14.1	9.6	1108
FOG WITH VIS GE 1/2 MILES	17.4		22.9	20.4	15.5	13.9	9.9	1063
TOTAL OBS	1250	0	2520	713	645	862	776	6766

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: ALL

PHENOMENA	CALM	VARIABLE	261 - 360	001 - 060	061 - 120	121 - 190	191 - 260	NO OF OBS
TSMS	14.3		14.3	6.1	2.0	44.9	18.4	49
LIQUID PRECIP	5.8		17.6	27.4	22.9	20.1	6.3	603
FREEZING PRECIP								
FROZEN PRECIP			28.6	71.4				7
FOG	23.5		18.9	20.5	15.2	15.9	5.9	1011
FOG WITH VIS GE 1/2 MILES	23.6		18.3	20.9	15.2	15.9	6.1	976
TOTAL OBS	1391	0	2316	655	774	1269	1033	7438

MONTH: APR HOURS: ALL

TSMS	7.1		29.8	7.1	9.5	21.4	25.0	84
LIQUID PRECIP	12.1		20.5	13.6	16.0	25.7	12.1	331
FREEZING PRECIP								
FROZEN PRECIP								
FOG	38.0		16.3	14.6	11.7	14.6	4.8	547
FOG WITH VIS GE 1/2 MILES	36.7		16.4	14.6	12.0	15.2	5.1	507
TOTAL OBS	1725	0	2261	515	602	1133	957	7193

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: ALL

PHENOMENA	CALM	VARIABLE	261 - 360	001 - 060	061 - 120	121 - 190	191 - 260	NO OF OBS
TSTMS	6.2		31.0	10.9	10.9	21.7	19.4	129
LIQUID PRECIP	12.5		17.8	15.9	14.9	25.0	13.9	208
FREEZING PRECIP								
FROZEN PRECIP								
FOG	40.2		11.0	11.5	14.1	16.3	6.9	711
FOG WITH VIS GE 1/2 MILES	39.9		11.2	11.4	14.2	16.7	6.7	690
TOTAL OBS	1791	0	1729	657	936	1419	904	7436

MONTH: JUN HOURS: ALL

TSTMS	5.8		34.3	12.8	5.8	20.9	20.3	172
LIQUID PRECIP	13.0		14.6	8.4	10.9	27.6	25.5	239
FREEZING PRECIP								
FROZEN PRECIP								
FOG	47.3		14.5	8.5	9.5	13.0	7.2	692
FOG WITH VIS GE 1/2 MILES	47.3		14.4	8.4	9.6	13.1	7.3	689
TOTAL OBS	1847	0	1373	814	966	1220	976	7196

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: ALL

PHENOMENA	CALM	VARIABLE	261 - 360	001 - 060	061 - 120	121 - 190	191 - 260	NO OF OBS
TSDMS	11.4		23.6	7.9	11.4	20.7	25.0	280
LIQUID PRECIP	14.2		6.7	11.4	19.3	31.1	17.3	254
FREEZING PRECIP								
FROZEN PRECIP								
FOG	42.0		12.9	5.2	10.0	19.3	10.6	884
FOG WITH VIS GE 1/2 MILES	42.0		12.7	5.1	10.0	19.5	10.7	879
TOTAL OBS	1764	0	1579	550	799	1390	1353	7435

MONTH: AUG HOURS: ALL

TSDMS	8.9		28.1	14.6	13.5	19.8	15.1	192
LIQUID PRECIP	16.5		22.7	26.0	12.0	14.0	8.7	242
FREEZING PRECIP								
FROZEN PRECIP								
FOG	49.6		15.4	11.6	8.9	10.5	4.1	1480
FOG WITH VIS GE 1/2 MILES	48.8		15.5	11.7	9.0	10.8	4.1	1448
TOTAL OBS	2205	0	1428	979	1043	1048	732	7435

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: ALL

PHENOMENA	CALM	VARIABLE	261 - 360	001 - 060	061 - 120	121 - 190	191 - 260	NO OF OBS
TSMS	7.4		24.1	9.3	11.1	13.0	35.2	54
LIQUID PRECIP	15.8		14.9	33.6	20.1	8.6	6.9	348
FREEZING PRECIP								
FROZEN PRECIP								
FOG	41.2		16.0	20.1	12.7	7.3	2.8	1334
FOG WITH VIS GE 1/2 MILES	41.1		16.0	20.3	12.7	7.2	2.8	1322
TOTAL OBS	2379	0	1320	1467	1117	586	329	7198

MONTH: OCT HOURS: ALL

TSMS	11.1		27.8	16.7	5.6	27.8	11.1	18
LIQUID PRECIP	15.6		12.5	36.5	15.6	13.5	6.3	288
FREEZING PRECIP								
FROZEN PRECIP								
FOG	37.7		21.1	17.7	12.1	8.9	2.5	1077
FOG WITH VIS GE 1/2 MILES	37.1		20.9	18.2	12.3	9.0	2.6	1049
TOTAL OBS	2365	0	2093	1302	803	528	339	7430

A - 5 - 5

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: ALL

PHENOMENA	CALM	VARIABLE	261 - 360	001 - 060	061 - 120	121 - 190	191 - 260	NO OF OBS
TSMS	5.0		30.0	5.0	10.0	30.0	20.0	20
LIQUID PRECIP	11.4		21.8	24.7	12.7	18.6	10.8	473
FREZZING PRECIP								
FROZEN PRECIP								
FOG	34.7		19.9	17.5	10.0	13.7	4.2	1325
FOG WITH VIS GE 1/2 MILES	32.4		20.6	18.3	0.3	13.9	4.4	1239
TOTAL OBS	2217	0	2173	740	660	874	535	7199

MONTH: DEC HOURS: ALL

TSMS	8.3	66.7			16.7	8.3	12		
LIQUID PRECIP	15.1	18.7	34.7	11.5	13.2	6.8	749		
FREEZING PRECIP	66.7		33.3				3		
F PRECIP			100.0				1		
FOG	32.6	19.0	19.1	7.3	14.3	7.7	1406		
FOG WITH VIS GE 1/2 MILES	30.8	19.3	19.4	7.4	14.7	8.4	1276		
TOT	3	1866	0	2488	873	519	924	760	7430

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTHS: ALL

PHENOMENA	CALM	VARIABLE	261 - 360	001 - 060	061 - 120	121 - 190	191 - 260	NO OF OBS
TSTMS	8.7		27.3	10.4	9.8	22.8	21.1	1052
LIQUID PRECIP	12.5		18.1	27.2	16.3	16.9	9.0	5395
FREEZING PRECIP	6.1			63.6	30.3			33
FROZEN PRECIP	1.4		58.3	23.6	15.3	1.4		72
FOG	35.3		18.4	16.4	11.5	12.6	5.9	13131
FOG WITH VIS GE 1/2 MILES	34.5		18.4	16.7	11.7	12.7	6.1	12625
TOTAL OBS	22429	0	24134	10141	9444	11991	9451	87590

A - 5 - 7

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTTT	BBBBBBBBBB
PPPPPPPP	AAAAAAAA	RRRRRRRR	TTTTTTTTTT	BBBBBBBBBB
PP PP	AA AA	RR RR	TT	BB BB
PP PP	AA AA	RR RR	TT	BB BB
PPPPPPPP	AA AA	RRRRRRRR	TT	BBBBBBBBBB
PPPPPPPP	AAAAAAAAAA	RRRRRRRR	TT	BBBBBBBBBB
PP	AAAAAAAAAA	RR RR	TT	BB BB
PP	AA AA	RR RR	TT	BB BB
PP	AA AA	RR RR	TT	BBBBBBBBBB
PP	AA AA	RR RR	TT	BBBBBBBBBB

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PART B

PRECIPITATION, SNOWFALL, SNOW DEPTH SUMMARIES

ALL TABLES IN PART B ARE CREATED FROM SUMMARY OF DAY (SOD) DATA.

PERCENT OCCURRENCE FREQUENCY.

THESE TABLES GIVE THE PERCENT OCCURRENCE FREQUENCY OF PRECIPITATION, SNOWFALL AND SNOW DEPTH. DATA IS SUMMARIZED FOR ALL YEARS COMBINED. SUMMARIES INCLUDE THE PERCENT OF DAYS WITH MEASURABLE AMOUNTS, PERCENT OF DAYS WITH NO AMOUNTS, PERCENT OF DAYS WITH TRACES, AND PERCENT OF DAYS WITH SPECIFIED AMOUNTS. SUMMARIES ALSO PROVIDE AN OBSERVATION COUNT. A VALUE OF ".0" INDICATES ONE OR MORE OCCURRENCES THAT, IN AGGREGATE, AMOUNT TO LESS THAN .05 PERCENT.

MONTHLY TOTALS.

THESE TABLES GIVE THE TOTAL MONTHLY PRECIPITATION AND SNOWFALL RESPECTIVELY. THEY ARE SUMMARIZED BY MONTH FOR ALL YEARS. THE TABLES ALSO GIVE THE GREATEST AMOUNTS, LEAST AMOUNTS, MEAN, MEDIAN, STANDARD DEVIATIONS, AND TOTAL AVAILABLE OBSERVATIONS. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS. INCOMPLETE MONTHS/YEARS ARE NOT INCLUDED IN STATISTICAL COMPUTATIONS. NOTE: LEAST AMOUNTS ARE DERIVED FROM COMPLETE MONTHS/YEARS ONLY. ".00" MEANS NO PRECIPITATION FOR THE MONTH, ".0" MEANS NO SNOWFALL FOR THE MONTH.

DAILY EXTREMES.

THESE TABLES GIVE THE MAXIMUM DAILY REPORTED AMOUNTS (BY INDIVIDUAL YEAR-MONTH) FOR PRECIPITATION, SNOWFALL, AND SNOW DEPTH, RESPECTIVELY. THEY SHOW THE GREATEST AMOUNTS FOR EACH MONTH AND THE TOTAL NUMBER OF AVAILABLE OBSERVATIONS FOR EACH MONTH AND YEAR. AN ASTERISK (*) INDICATES A MONTH FOR WHICH LESS THAN 90% OF DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS. ".00" MEANS NO PRECIPITATION FOR THE MONTH, ".0" MEANS NO SNOWFALL FOR THE MONTH, AND "0" MEANS NO SNOW DEPTH FOR THE MONTH.

SNOWFALL/SNOW DEPTH--FIRST AND LAST DAYS OF OCCURRENCE BY SNOW YEAR.

THIS SUMMARY GIVES THE FIRST AND LAST OCCURRENCES OF SNOWFALL AND SNOW DEPTH FOR THE SNOW-YEAR DURING THE PERIOD OF RECORD. FOR THIS SUMMARY, THE SNOW-YEAR IS CONSIDERED TO RUN FROM 1 AUGUST TO 31 JULY. TABLES SUMMARIZE THE DATA BY SNOW-YEAR, BY MONTH, AND BY DAY. THE FIRST (OR LAST) ENTRY IN COLUMN 69 OF AWS FORMS 10/10A (OR EQUIVALENT) AS EITHER A TRACE OR A MEASURABLE AMOUNT DEFINES THE FIRST (OR LAST) SNOWFALL FOR THE YEAR. THE FIRST (OR LAST) ENTRY IN COLUMN 69 OTHER THAN ".0" OR "TRACE" DEFINES THE FIRST (OR LAST) MEASURABLE SNOWFALL. FINALLY, THE 1200 GMT ENTRY COLUMN 70 OF AWS FORM 10/10A (OR EQUIVALENT) DEFINES THE FIRST (OR LAST) OCCURRENCE OF SNOW DEPTH. THE LAST SNOW DEPTH IS CONSIDERED THE LAST SNOW MELT. THIS SUMMARY IS NOT PROVIDED WHEN NO SNOWFALL OCCURS DURING THE GIVEN PER.

NOTE 1. IF THE MINIMUM AMOUNT RECORDED IN THE MONTHLY TOTALS OR DAILY EXTREMES IS A TRACE, THE WORD "TRACE" WILL APPEAR IN THE APPROPRIATE COLUMN.

NOTE 2. TABLES INCLUDE STATISTICAL DATA ONLY WHEN FIVE (5) OR MORE SETS OF COMPLETE MONTHS ARE AVAILABLE.

NOTE 3. THE OBSERVATION COUNTS OR THE STATION HISTORY MIGHT PROVIDE CLUES AS TO WHY CERTAIN DATA ARE MISSING. FOR EXAMPLE, ONLY A FEW MISSING OBSERVATIONS MIGHT IMPLY MISSING DATA BECAUSE OF EQUIPMENT MALFUNCTION, BUT MORE THAN SEVERAL MISSING OBSERVATIONS USUALLY MEANS THE STATION IS (OR HAS BEEN) CLOSED.

NOTE 4. IN DAILY AND MONTHLY AMOUNTS SUMMARIES, THE LAST ENTRY ON THE PAGE GIVES THE GREATEST AMOUNT FOR THE PERIOD OF RECORD.

NOTE 5. BEFORE JANUARY 1956, SNOWFALL OCCURRENCES IN THE SUMMARY OF DAY INCLUDED HAIL.

NOTE 6. SNOW DEPTH REPORTING TIMES FOR USAF, NAVY AND CIVIL STATIONS ARE AS FOLLOWS:

AIR FORCE		NAVY AND NATIONAL WEATHER SERVICE	
THROUGH 1945:	0800 LST	THROUGH JUN 1952:	0030 GMT
JAN 1946 TO MAY 1957:	1230 LST	JUN 1952 TO MAY 1957:	1230 GMT
JUN 1957 TO PRESENT:	1200 GMT	JUN 1957 TO PRESENT:	1200 GMT

NOTE 7. 24-HOUR PRECIPITATION (INCLUDING SNOWFALL AND SNOW DEPTH) VALUES DERIVED FROM PART TIME PERIODS MAY NOT REFLECT TRUE 24-HOUR AMOUNTS. RECORDED AMOUNTS FOLLOWING WEEKENDS AND/OR HOLIDAYS FREQUENTLY REPRESENT AMOUNTS MEASURED FOR PERIODS GREATER THAN 24 HOURS. IN ADDITION, 24-HOUR AMOUNTS MAY NOT REPRESENT THE STANDARD CLIMATOLOGICAL 24-HOUR "MIDNIGHT TO MIDNIGHT" AMOUNT. DATA FROM PART TIME PERIODS MAY NOT ACCURATELY REFLECT NIGHTTIME PRECIPITATION EVENTS.

CONVERSIONS:

- 1 INCH = 25.39998 MILLIMETERS
- 1 MILLIMETER = .03937 INCHES

OPERATING LOCATION 'A'
USA: ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF PRECIPITATION IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

AMOUNTS (INCHES)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
NONE	56.1	55.6	57.9	63.7	61.8	56.6	48.0	55.7	63.0	73.8	66.6	60.3	59.9
TRACE	11.6	12.1	9.9	11.0	10.4	12.3	12.7	13.9	12.0	8.9	10.3	10.7	11.3
.01	2.4	2.5	1.4	1.7	1.9	1.7	2.1	2.4	2.4	1.1	2.0	1.8	2.0
.02-.05	5.2	3.8	4.5	3.5	4.5	5.2	6.4	5.2	4.3	3.2	4.6	4.2	4.6
.06-.10	3.4	2.4	3.5	2.9	3.6	4.1	5.3	3.5	3.2	2.4	2.2	3.5	3.3
.11-.25	6.7	6.0	6.3	4.7	5.5	6.7	8.0	6.4	5.3	3.3	3.9	4.4	5.6
.26-.50	6.0	7.7	6.0	5.2	5.6	6.1	7.4	4.4	4.5	3.0	3.9	4.7	5.4
.51-1.0	5.2	5.3	6.1	4.2	3.9	4.6	6.1	4.6	3.1	2.5	3.9	6.3	4.7
1.01-2.50	3.0	4.5	3.8	2.7	2.5	2.6	3.5	3.3	1.9	1.5	2.2	3.4	2.9
2.51-5.00	.4	.3	.8	.5	.3	.1	.5	.5	.4	.3	.2	.5	.4
5.01-10.00													
10.01-20.00													
OVER 20.00													
DAYS WITH MEAS AMTS	32.3	32.3	32.3	25.3	27.8	31.2	39.3	30.4	25.0	17.3	23.1	28.9	28.7
TOTAL NO. OF OBSERVATIONS	1516	1384	1519	1469	1519	1469	1507	1505	1500	1519	1470	1518	17895

B - 2 - 1

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
42									3.42	.92	2.36	7.03	13.73*
43	7.42	.62	8.44	4.00	5.38	3.56	6.89	3.95	1.12	.04	1.85	3.71	46.98
44	3.87	3.88	13.76	9.04	1.35	3.14	4.81	3.05	3.85	2.73	2.37	1.47	53.32
45	2.01	5.12	2.12	6.91	1.97	2.01	6.55	6.23	2.56	2.44	1.93	5.59	45.44
46	5.84	2.90	7.55	3.08	3.67	4.95	TRACE*	TRACE*	4.08	1.71	1.40	.10	35.28*
47	3.43	1.36	7.49	5.00	5.93	2.94	6.62	7.31	2.86	3.30	8.12	6.81	61.17
48	6.35	5.95	4.68	4.92	2.07	.89	7.91	3.64	1.62	2.74	7.33	7.05	55.15
49	2.14	8.63	1.54	5.58	.93	3.30	6.61	2.68	.14	2.27	.68	3.11	37.61
50	.97	2.65	5.53	1.39	3.73	3.04	3.78	2.50	2.85	3.66	.53	5.50	36.13
51	1.24	1.11	3.46	3.44	1.01	2.18	9.03	6.11	3.76	.80	4.43	4.37	40.94
52	1.32	6.17	7.47	1.43	5.45	4.91	1.05	6.38	1.98	1.01	2.02	5.89	45.08
53	3.99	6.45	2.53	4.30	4.12	3.07	6.35	1.96	7.86	.17	1.19	11.48	53.47
54	.50	1.69	3.31	1.56	2.85	1.61	2.90	4.88	1.61	1.02	2.17	2.23	26.33
55	3.56	2.82	1.15	5.35	3.51	3.46	3.61	3.93	5.27	1.34	1.97	1.33	37.30
56	1.03	5.69	4.42	1.48	1.11	3.65	6.41	.21	5.81	.77	.19	4.21	34.98
57	1.64	2.07	4.37	2.34	7.21	2.50	6.29	3.28	6.32	1.45	5.40	3.04	45.91
58	3.55	4.94	5.24	5.42	2.56	4.88	5.10	2.49	.94	1.21	.68	4.26	41.27
59	3.81	6.12	5.44	1.39	4.06	1.08	4.09	2.67	3.76	7.41	.73	2.22	42.78
60	3.98	6.96	4.47	2.54	.88	1.90	2.67	3.39	2.07	.43	.48	1.58	31.35
61	2.13	5.85	5.45	4.13	3.18	3.46	2.09	4.36	1.22	TRACE	1.17	6.58	39.62
62	8.36	3.93	8.37	4.77	2.82	2.22	2.72	4.63	3.32	3.58	2.50	1.61	48.83
63	5.56	3.39	1.61	3.79	2.85	3.72	7.38	1.10	2.78	TRACE	3.20	4.78	40.16
64	8.20	5.18	4.57	8.41	3.13	4.88	7.15	2.86	1.20	5.04	1.81	6.53	58.96
65	1.74	7.01	7.35	2.83	1.83	7.03	8.91	2.46	2.25	1.73	1.96	1.97	47.07
66	7.76	7.15	6.06	1.28	6.21	4.11	3.20	2.59	3.45	7.26	2.74	4.16	55.97
67	3.68	3.07	1.04	1.36	3.24	5.62	7.44	4.95	1.05	.70	2.75	4.38	39.28
68	3.03	1.34	1.78	1.81	5.82	3.75	5.87	1.65	2.01	3.57	4.13	3.90	38.66
69	1.59	3.31	3.73	1.41	2.72	4.12	5.49	5.66	2.69	1.22	1.54	4.73	38.21
70	3.83	3.03	10.60	1.44	3.45	2.49	6.17	5.46	2.82	6.60	.60	6.51	53.00
71	3.68	5.12	7.88	2.58	3.24	5.82	9.27	5.56	1.82	1.43	2.82	4.59	53.81
72	5.58	4.61	3.10	.64	2.59	5.58	3.00	1.81	.96	.76	3.96	9.93	42.52
73	6.15	7.06	5.77	5.25	5.03	3.11	2.40	5.60	1.16	1.01	1.70	2.47	46.71
74	3.69	5.13	2.27	4.56	2.70	5.43	1.68	6.74	3.93	.65	2.28	3.98	43.04
75	6.19	8.97	8.22	6.05	5.38	6.61	9.03	4.06	4.30	4.03	3.18	3.71	69.73

B - 2 - 2A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
76	3.94	1.12	3.75	2.44	7.12	3.10	3.35	4.58	6.62	4.33	4.01	4.77	49.13
77	3.64	2.42	8.77	1.39	1.36	1.19	4.78	5.17	2.09	1.20	3.02	4.11	39.14
78	8.02	2.15	4.51	4.60	4.37	3.40	4.64	3.37	1.79	.13	2.53	2.48	41.99
79	6.26	8.66	2.84	7.27	3.85	.86	2.98	5.97	5.99	.23	3.98	2.04	50.93
80	3.11	2.97	12.24	3.12	1.67	1.15	2.41	1.46	4.17	1.45	1.34	.68	35.77
81	.80	8.90	3.61	4.99	.85	4.21	3.61	3.85	.76	3.41	1.06	9.35	45.40
82	4.41	5.71	.68	6.09	5.99	2.72	4.56	3.12	1.37	1.74	4.80	6.21	47.40
83	3.35	6.45	6.75	3.50	.96	5.26	.87	5.11	3.31	.53	6.99	4.42	47.50
84	4.71	3.52	4.46	2.83	5.87	1.89	12.75	2.11	1.69	.17	.81	2.02	42.83
85	2.85	6.50	1.25	1.54	3.88	2.49	4.21	2.27	1.19	5.56	4.73	3.18	39.65
86	1.38	3.87	3.08	.07	2.17	3.07	3.73	7.56	3.44	1.75	7.32	3.57	41.01
87	8.52	6.48	4.12	.63	2.08	5.60	3.33	5.22	1.86	.02	2.98	1.46	42.30
88	3.70	1.90	2.37	2.75	2.70	.85	4.09	6.06	4.30	3.44	2.11	.84	35.11
89	1.04	2.32	4.30	4.71	3.63	6.07	9.42	4.30	2.53	2.04	2.61	7.50	50.47
90	4.45	3.26	3.86	1.80	2.07	.88	4.66	2.03	2.52	5.45	1.18	2.78	34.94
91	11.22	1.48	9.98	4.77	4.77	2.98	5.25	9.80	.42				50.67*

B - 2 - 2B

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
LEAST	.50	.62	.68	.07	.85	.85	.87	.21	.14	TRACE	.19	.10	26.33
GREATEST	11.22	8.97	13.76	9.04	7.21	7.03	12.75	9.80	7.86	7.41	8.12	11.48	69.73
MEAN	4.06	4.43	5.05	3.51	3.37	3.40	5.15	4.09	2.82	2.13	2.69	4.21	44.56
MEDIAN	3.69	3.93	4.46	3.12	3.18	3.14	4.72	3.94	2.55	1.45	2.28	4.11	42.83
SD	2.430	2.294	2.971	2.095	1.725	1.627	2.508	1.931	1.712	1.962	1.900	2.442	8.229
TOTAL OBS	1516	1384	1519	1469	1519	1469	1507	1505	1500	1519	1470	1518	17895

THE GREATEST VALUE OF 13.76 OCCURRED ON 03/44

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

B - 2 - 2C

OPERATING LOCATION 'A'
USAFETAC, ASF LE NC

EXTREME DAILY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: 4209-9109
LST TO UTC: +05 MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
42									2.91	.58	2.15	2.65	2.91*
43	3.38	.26	2.64	1.28	1.63	.70	2.65	3.19	.82	.04	1.40	1.94	3.38
44	1.25	.60	4.31	2.96	.89	.80	1.66	1.40	1.10	1.59	.60	1.14	4.31
45	.79	1.43	1.18	1.98	1.09	.58	2.24	2.71	.89	1.52	.90	1.06	2.71
46	1.95	1.52	1.50	1.13	1.28	2.02	TRACE*	TRACE*	2.26	.80	.42	.10	2.26*
47	1.47	1.24	2.75	1.17	2.12	.74	2.32	2.62	1.40	1.80	2.55	1.41	2.75
48	2.89	2.13	1.68	3.10	.62	.70	3.40	1.67	.86	1.29	2.14	2.04	3.40
49	1.17	1.71	.69	1.67	.25	.72	3.20	.60	.08	1.50	.52	1.03	3.20
50	.47	1.65	1.20	.72	1.69	1.22	.67	.67	1.51	2.65	.24	1.03	2.65
51	.53	.52	1.03	.79	.84	.97	3.38	3.71	1.52	.39	1.13	1.21	3.71
52	.58	1.68	2.40	.43	1.52	1.56	.49	1.95	.40	.72	.97	.91	2.40
53	.87	1.57	1.14	1.28	1.24	.73	1.82	.97	3.08	.08	.58	4.12	4.12
54	.27	.53	1.12	.89	1.69	.82	.99	1.96	1.21	.52	.70	1.03	1.96
55	.84	2.20	.66	2.63	1.17	1.50	.70	1.90	3.34	.58	1.02	.52	3.34
56	.35	1.74	1.58	.75	.37	1.93	1.89	.08	3.62	.24	.12	1.75	3.62
57	.58	1.17	2.29	.95	1.81	.55	3.38	1.36	1.99	.44	1.40	.92	3.38
58	1.12	1.59	2.28	1.80	.77	.90	.94	.85	.60	.50	.42	1.14	2.28
59	.99	2.25	1.77	.83	1.61	.58	2.06	1.34	1.16	1.73	.47	.91	2.25
60	.60	1.80	1.27	1.47	.56	.70	.92	1.20	.97	.38	.35	.82	1.80
61	.60	1.56	3.17	1.68	.87	.80	.86	1.33	.48	TRACE	1.13	1.78	3.17
62	4.72	1.04	2.34	1.73	2.43	.44	1.45	2.09	1.30	1.55	.73	.72	4.72
63	1.21	1.74	.46	2.24	1.44	1.15	1.54	.75	1.87	TRACE	.73	1.43	2.24
64	2.08	.96	1.48	2.76	2.56	1.49	1.53	1.67	.79	2.06	.60	3.55	3.55
65	.68	2.11	1.67	.72	1.44	2.66	2.37	1.29	.65	.59	.78	.54	2.66
66	2.23	1.72	3.41	.49	2.06	1.84	1.16	.53	1.22	4.66	.66	1.10	4.66
67	1.24	.84	.60	1.08	1.72	2.32	2.10	.95	.43	.38	1.55	1.27	2.32
68	1.18	.81	.42	.53	2.42	1.39	1.32	.68	.48	2.21	1.68	1.32	2.42
69	1.00	.76	1.46	.98	.91	2.20	1.84	1.53	.68	.59	1.04	1.63	2.20
70	1.80	1.04	4.92	.61	1.06	1.13	2.48	1.63	1.88	4.41	.49	2.62	4.92
71	1.47	1.55	2.60	.73	1.79	1.29	1.64	2.99	1.65	.57	.82	1.98	2.99
72	2.20	1.50	.70	.35	.97	2.55	1.40	.77	.53	.48	1.50	2.91	2.91
73	1.19	1.87	1.09	2.18	2.78	.85	.82	1.72	.51	.58	.63	.60	2.78
74	1.24	1.16	.54	1.74	1.23	1.75	.62	1.53	2.10	.65	.83	1.32	2.10
75	2.99	3.83	2.16	3.92	1.61	2.10	3.82	1.06	1.56	1.46	1.83	.99	3.92

B - 2 - 3A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
76	1.63	.70	.71	1.32	2.52	1.03	.95	1.68	2.95	1.35	1.82	1.51	2.95
77	1.04	1.41	3.15	.64	.78	.81	.81	2.53	1.02	.92	1.68	1.09	3.15
78	3.28	.68	1.19	2.46	.97	2.40	1.57	.92	1.73	.07	1.08	1.38	3.28
79	1.97	2.29	1.57	3.71	.96	.30	.57	1.99	1.83	.11	1.50	1.23	3.71
80	.59	1.11	4.51	.86	.49	.32	1.34	.98	2.10	.78	.40	.46	4.51
81	.37	4.46	1.38	3.51	.33	1.14	1.91	2.37	.26	1.43	.59	3.19	4.46
82	1.29	3.35	.30	2.27	2.55	.65	1.44	.98	.66	1.25	1.42	2.12	3.35
83	.89	2.18	1.80	.90	.60	1.71	.62	1.80	1.68	.27	3.25	1.30	3.25
84	1.30	1.84	1.46	.67	2.36	.79	3.27	.91	1.39	.10	.40	1.42	3.27
85	1.63	2.80	.56	.59	.93	.66	.94	1.09	.61	2.18	1.54	1.64	2.80
86	1.01	1.53	1.31	.02	1.25	1.25	2.03	1.62	2.88	.64	2.57	.82	2.88
87	1.77	1.58	.95	.31	1.44	1.27	1.30	2.04	1.00	.02	2.08	.63	2.08
88	1.02	.55	.75	.98	1.55	.47	1.32	1.76	1.47	1.73	.91	.42	1.76
89	.38	1.76	1.00	1.23	1.83	1.59	1.93	1.58	.61	1.63	1.19	1.91	1.93
90	1.38	1.52	.75	.78	.88	.44	1.03	.90	1.51	2.66	1.14	.90	2.66
91	4.97	.74	3.72	2.30	2.27	.79	2.22	3.53	.38				4.97*
.....													
GREATEST	4.97	4.46	4.92	3.92	2.78	2.66	3.82	3.71	3.62	4.66	3.25	4.12	4.97
.....													
TOTAL OBS	1516	1384	1519	1469	1519	1469	1507	1505	1500	1519	1470	1518	17895

THE GREATEST VALUE OF 4.97 OCCURRED ON 01/30/91

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOWFALL IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109
MONTH: ALL HOURS: ALL

AMOUNTS (INCHES)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
NONE	96.8	96.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.7	98.9	99.3
TRACE	2.7	2.7	.8								.3	1.1	.6
0.1-0.4	.1	.5											.0
0.5-1.4	.2	.1	.1										.0
1.5-2.4	.1	.2											.0
2.5-3.4	.1												.0
3.5-4.4													
4.5-6. '		.1											.0
6.5-10.4		.1											.0
10.5-15.4													
15.5-25.4													
25.5-50.4													
OVER 50.4													
DAYS WITH MEAS AMTS	.5	.8	.1										.1
TOTAL NO. OF OBSERVATIONS	1426	1299	1426	1380	1426	1380	1426	1426	1380	1395	1350	1395	16709

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
46	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
47	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
48	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
49	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
51	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
60	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
64	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
65	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
68	TRACE	1.6	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	1.6
69	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
71	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	TRACE	12.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.8
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
76	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4
78	TRACE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4
79	TRACE	2.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3
80	.0	1.5	1.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	2.5

B - 3 - 2A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
81	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
82	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7
83	1.5	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
84	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
85	TRACE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
86	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
87	TRACE	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8
88	3.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.2
89	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.1
90	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
91	.0	.1	.0	.0	.0	.0	.0	.0	.0				.1*
LEAST	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
GREATEST	3.2	12.8	1.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	12.8
MEAN	.2	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.6
MEDIAN	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
SD	.657	1.923	.187	.000	.000	.000	.000	.000	.000	.000	.000	.000	2.026
TOTAL OBS	1426	1299	1426	1380	1426	1380	1426	1426	1380	1395	1350	1395	16709

THE GREATEST VALUE OF 12.8 OCCURRED ON 02/73

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
46	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
47	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
48	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
49	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
51	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
60	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
64	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
65	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
68	TRACE	1.1	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	1.1
69	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
71	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	TRACE	7.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
76	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
78	TRACE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4
79	TRACE	2.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3
80	.0	1.5	1.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.5

B - 3 - 3A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
81	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
82	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
83	1.5	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
84	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
85	TRACE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
86	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
87	TRACE	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8
88	3.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.2
89	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.1
90	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
91	.0	.1	.0	.0	.0	.0	.0	.0	.0				.1*
GREATEST	3.2	7.0	1.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	7.0
TOTAL OBS	1426	1299	1426	1380	1426	1380	1426	1426	1380	1395	1350	1395	16709

THE GREATEST VALUE OF 7.0 OCCURRED ON 02/09/73

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

B - 3 - 3B

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOW DEPTH IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

AMOUNTS (INCHES)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
NONE	99.5	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.9
TRACE	.2	.2										.2	.1
1	.2	.2											.0
2	.1	.1											.0
3	.1												.0
4-6		.1											.0
7-12		.1											.0
13-24													
25-36													
37-48													
49-60													
61-120													
OVER 120													
DAYS WITH MEAS AMTS	.3	.6											.1
TOTAL NO. OF OBSERVATIONS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1515	17923

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOW DEPTH AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
42									0	0	0	0	0*
43	0	0	0	0	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0
55	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	TRACE	TRACE
60	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	1	0	0	0	0	0	0	0	0	0	0	1
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	11	0	0	0	0	0	0	0	0	0	0	11
74	0	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0	0

B - 4 - 2A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOW DEPTH AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
76	0	0	0	0	0	0	0	0	0	0	0	0	0
77	1	0	0	0	0	0	0	0	0	0	0	0	1
78	0	0	0	0	0	0	0	0	0	0	0	0	0
79	0	2	0	0	0	0	0	0	0	0	0	0	2
80	0	1	0	0	0	0	0	0	0	0	0	TRACE	1
81	0	0	0	0	0	0	0	0	0	0	0	0	0
82	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
83	0	0	0	0	0	0	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0	0	0	0	0	0	0
85	0	0	0	0	0	0	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0	0	0	0	0	0	0
87	0	0	0	0	0	0	0	0	0	0	0	0	0
88	3	0	0	0	0	0	0	0	0	0	0	0	3
89	0	0	0	0	0	0	0	0	0	0	0	TRACE	TRACE
90	0	0	0	0	0	0	0	0	0	0	0	0	0
91	0	TRACE	0	0	0	0	0	0	0				TRACE*
GREATEST	3	11	0	0	0	0	0	0	0	0	0	TRACE	11*
TOTAL OBS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1515	17923

THE GREATEST VALUE OF 11 OCCURRED ON 02/10/73

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

FIRST AND LAST DAYS OF OCCURRENCE BY SNOW-YEAR
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA

PERIOD OF RECORD: 4901-5206

SNOW-YEAR: 1 AUG - 31 JUL

SNOW-YEAR	FIRST SNOWFALL	FIRST MEASURABLE SNOWFALL	FIRST MEASURABLE SNOW DEPTH	LAST SNOWFALL	LAST MEASURABLE SNOWFALL	LAST MEASURABLE SNOW DEPTH
48 - 49	JAN 29			JAN 29		
50 - 51	NOV 24			MAR 14		
51 - 52	DEC 15			FEB 27		

MEDIAN-DATE DEC 15

FEB 27

B - 5 - 1

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTTT	CCCCCC
PPPPPPPP	AAAAAAAA	RRRRRRRR	TTTTTTTTTT	CCCCCCCC
PP PP	AA AA	RR RR	TT	CC CC
PP PP	AA AA	RR RR	TT	CC
PPPPPPPP	AA AA	RRRRRRRR	TT	CC
PPPPPPPP	AAAAAAAAAA	RRRRRRRR	TT	CC
PP	AAAAAAAAAA	RR RR	TT	CC
PP	AA AA	RR RR	TT	CC CC
PP	AA AA	RR RR	TT	CCCCCCCC
PP	AA AA	RR RR	TT	CCCCCC

C - 1 - 1

PART C

SURFACE WIND SUMMARIES

PEAK WINDS.

THESE TABLES ARE CREATED FROM SUMMARY OF DAY DATA. SPEEDS ARE IN KNOTS. DIRECTIONS ARE TO 16 COMPASS POINTS FROM THE BEGINNING OF PERIOD OF RECORD THROUGH JUNE 1968, BUT IN JULY 1968, ALL STATIONS EXCEPT THOSE OF THE NATIONAL WEATHER SERVICE STARTED RECORDING DIRECTIONS IN TENS OF DEGREES. DATA IS SUMMARIZED BY MONTH FOR EACH YEAR FOR THE ENTIRE PERIOD OF RECORD AVAILABLE. GIVEN: THE GREATEST MONTHLY VALUE FOR ALL YEARS COMBINED, THE GREATEST YEARLY VALUE FOR ALL YEARS COMBINED, AND THE DATE OF THE ABSOLUTE PEAK WIND RECORDED FOR THE ENTIRE PERIOD OF RECORD. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS.

PEAK WINDS--PERCENT OCCURRENCE FREQUENCY.

ALSO FROM SUMMARY OF DAY DATA. DATA IS SUMMARIZED BY MONTH, FOR ALL YEARS COMBINED, FOR ELEVEN WIND SPEED GROUPS. THE 1-4 KNOT SPEED GROUP INCLUDES CALM WINDS. IF THE PEAK WIND IS REPORTED FOR A PARTICULAR DAY AS "CALM," THAT COUNT GOES INTO THE "1-4 KNOT" CATEGORY. TABLES INCLUDE MEANS, MEDIANS, AND TOTAL OBSERVATION COUNTS. THE VALUES IN THIS SUMMARY ACCOUNT FOR A PEAK WIND BEING RECORDED FOR EACH DAY OF EACH MONTH.

WIND DIRECTION VS WIND SPEED--PERCENT OCCURRENCE FREQUENCY.

THESE TABLES ARE CREATED FROM HOURLY OBSERVATIONS. THEY SUMMARIZE THE DATA AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

THESE TABLES GIVE A BIVARIATE DISTRIBUTION OF THE PERCENT OCCURRENCE FREQUENCY (POF) FOR ELEVEN WIND SPEED GROUPS VERSUS TWELVE WIND DIRECTION SECTORS GIVEN IN 30 DEGREE INCREMENTS. "CALM" AND "VARIABLE" WINDS ARE GIVEN SEPARATELY. CARDINAL WIND DIRECTIONS (N,E,S,W) APPEAR FOR REFERENCE. TOTAL PERCENTAGES, MEANS, AND MEDIANS FOR EACH SECTOR, ALONG WITH TOTAL OBSERVATION COUNTS, ARE PRINTED BELOW EACH SUMMARY.

ALSO PROVIDED: A BIVARIATE DISTRIBUTION OF WIND DIRECTION VERSUS WIND SPEED FOR SPECIFIED CEILING/VISIBILITY CONDITIONS. THESE CONDITIONS ARE:

WHEN THE VISIBILITY IS GREATER THAN OR EQUAL TO 1/2 MILES (0800 METERS) THE CEILING MUST BE GREATER THAN OR EQUAL TO 200 FEET BUT LESS THAN 1500 FEET. IF THIS CONDITION IS NOT MET, THEN THE FOLLOWING CONDITION IS TESTED: WHEN THE CEILING IS GREATER THAN OR EQUAL TO 200 FEET, THE VISIBILITY MUST BE GREATER THAN OR EQUAL TO 1/2 (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS).

CONVERSION: 1 KNOT = .514791 METERS PER SECOND

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PEAK SURFACE WINDS IN KNOTS
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS APB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
46	NW 38	SW 46	*	*	*	N 30	*	SSW*28	*	*	*	*	SW *46
47	SSW 47	SW 48	WNW 48	NNW 40	WNW 52	N 29	NW 55	N 61	WSW 54	NE 36	NE 43	WSW 30	N 61
48	NW 44	NW 35	WSW 50	NNW*29	NW 49	WSW*36	NE *42	W *46	S *27	*	*	NW *40	WSW*50
49	SSE*28	WNW*38	W *54	WSW*42	WNW*45	NNW*34	SW 36	NNE 35	NW 33	SSE 25	SSW 30	NNW*24	W *54
50	NW 31	NW 30	SSW 46	NW 38	SW 39	SW 39	NW 35	NW 37	NE 42	NE 40	WNW 44	SE 36	SSW 46
51	S 35	NW 40	W 30	W 38	SW 42	WSW 34	SSW 35	NW 33	SSW 37	NW 28	SW 36	NW 33	SW 42
52	WNW 37	SSW 36	S 41	SSE 29	SW 44	NNE 47	NE 29	W 35	WNW 40	NW 33	WNW 40	WNW 35	NNE 47
53	WNW 33	W 30	NW 43	NW 43	SW 43	SE 50	NNW 39	NNW*36	NE 39	ENE*31	NE *31	WNW*38	SE *50
54	WNW 35	NNW 45	W 46	NNW 36	NNW 36	NNW 49	NNW 46	NNW 41	NNE 30	NNW 49	SW 39	NNE 39	NNW 49
55	WNW 47	NNW 45	SSW 36	SE 39	W 48	NNW 39	SW 35	NW 29	ESE 36	NW 29	NNW 36	NNW 37	W 48
56	N 35	SSW 40	N 40	SW 50	ENE 35	NNW 51	N 48	NNE 30	E 38	ENE 25	WNW 27	WSW 36	NNW 51
57	SW 31	SW 30	W 32	SSE 41	NNW 38	SW 32	W 20	NW 21	SSE 20	SSE 24	WNW 32	WNW 31	SSE 41
58	SW 32	NW 35	NW 26	WSW 35	NNW 30	WNW 45	SSW 31	WNW*30	NW *25	N 21	W 31	W 24	WNW*45
59	WSW 40	NNW 26	NW 34	SW 26	SE 31	SSW 30	ENE 26	ESE 22	N *28	*	*	W 30	WSW*40
60	NW 26	E 40	WSW 35	SSE 29	WSW 36	W 29	N 38	SW 33	ESE 37	S 21	NNW 19	W 30	E 40
61	NW 34	W 35	W 34	W 37	SW 26	W 31	W 35	NNE 36	W *31	WNW*23	W *31	WSW*32	W *37
62	WNW*28	S *35	W 37	NW 34	NW 46	WNW 34	SW 43	E 56	W *24	NW *22	W 31	W 28	E *56
63	NW *43	W *30	WSW*30	WNW 28	NNW*29	W 30	NNW 46	NW 20	SSE*32	NNW*26	WNW*42	WNW*29	NNW*46
64	W 37	WNW*38	WNW*39	W *28	E *26	NNE*29	SSW*28	N *26	ESE*38	NNE*28	NNW*31	W *27	WNW*39
65	SW *34	W *35	W *30	NW *27	SW 26	NNE*20	N *27	W *23	WNW*28	SW *28	NNW*29	NNW 34	W *35
66	NW 39	SW 56	NW 49	WSW 31	NNW 28	WSW 23	NNW 36	SW 37	S 31	WNW 23	W *29	SSE 25	SW *56
67	SSE 28	NNW 29	W 38	NW 34	SW 29	W 38	NNW 40	S 31	NNW 21	W 31	WNW 40	S 36	NNW 40
68	WNW 25	NW 29	NW 28	NNW 25	W 34	NNE 27	16/ 27	13/ 31	06/ 40	28/ 26	12/ 30	30/ 31	06/ 40
69	33/ 24	28/ 34	13/ 37	34/ 27	06/ 33	31/ 33	23/ 25	04/ 26	33/ 40	07/ 25	33/ 31	30/ 37	33/ 40
70	29/ 31	25/ 35	12/ 37	24/ 41	04/ 28	32/ 30	23/ 33	16/ 36	30/ 23	12/ 20	35/ 30	11/ 38	24/ 41
71	33/ 51	27/ 35	29/ 37	35/ 32	33/ 41	35/ 40	22/ 41	04/ 32	17/ 30	32/ 29	32/ 34	07/ 29	33/ 51
72	34/ 35	32/ 42	24/ 51	33/ 43	02/ 30	31/ 50	21/ 44	36/ 26	33/ 32	11/ 30	16/ 24	32/ 32	24/ 51
73	13/ 29	01/ 30	24/ 34	27/ 29	33/ 38	30/ 40	34/ 31	20/ 30	05/ 24	30/ 20	24/ 32	18/ 29	30/ 40
74	29/ 27	31/ 29	30/ 43	34/*32	31/ 30	24/ 39	13/ 25	33/ 32	28/ 24	03/ 22	18/ 34	27/ 25	30/*43
75	30/ 30	27/ 30	26/ 32	30/ 34	30/ 38	02/ 33	20/ 28	09/ 29	14/ 32	16/ 27	34/ 27	28/ 44	28/ 44
76	33/ 28	32/ 34	32/ 35	26/ 36	24/ 26	35/ 35	25/ 45	09/ 31	06/ 30	17/ 26	31/ 27	31/ 33	25/ 45
77	27/ 35	29/ 34	30/ 35	19/ 36	32/ 31	23/ 49	28/*34	12/ 27	31/ 31	30/ 24	34/ 30	24/ 35	23/*49
78	24/ 48	31/ 32	30/ 31	26/ 34	30/ 42	34/ 43	34/ 30	34/ 24	12/ 26	34/ 23	32/ 25	27/ 44	24/ 48
79	31/ 30	22/ 32	32/ 29	28/ 34	34/ 39	31/ 26	01/ 25	28/*13	30/*15	32/ 22	30/ 23	33/ 26	34/*39
80	32/ 29	31/ 31	29/ 33	23/ 30	30/ 27	30/ 26	35/ 48	17/ 25	04/ 28	30/ 26	27/ 23	33/ 28	35/ 48

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PEAK SURFACE WINDS IN KNOTS
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
81	33/ 29	16/ 32	29/ 50	27/ 26	33/ 28	20/ 35	26/ 35	31/ 38	28/ 30	33/ 26	32/ 25	30/ 35	29/ 50
82	15/ 37	32/ 26	31/ 46	32/ 32	15/ 28	25/ 41	35/ 37	26/ 36	33/ 20	21/ 23	32/ 25	28/ 26	31/ 46
83	32/ 30	22/ 28	21/ 37	32/ 37	31/ 28	24/ 28	30/ 40	28/ 52	34/ 25	19/ 24	12/ 32	28/ 48	28/ 52
84	31/ 34	34/ 36	30/ 46	29/ 34	31/ 42	28/ 34	32/ 43	30/ 30	16/ 38	31/ 27	15/ 26	30/ 34	30/ 46
85	34/ 33	27/ 35	30/ 30	27/ 41	20/ 44	24/ 59	36/ 33	36/ 32	12/ 32	06/ 30	02/ 36	32/ 31	24/ 59
86	33/ 40	14/ 29	32/ 40	14/ 44	21/ 36	26/ 54	18/ 41	04/ 46	25/ 35	33/ 24	15/ 36	33/ 22	26/ 54
87	31/ 30	33/ 41	13/ 30	33/ 30	27/ 28	29/ 37	28/ 30	31/ 29	04/ 24	35/ 26	32/ 29	34/ 33	33/ 41
88	36/ 24	32/ 26	29/ 31	32/ 48	33/ 30	18/ 40	24/ 29	32/ 31	26/ 30	34/ 18	28/ 32	36/ 24	32/ 48
89	32/ 34	34/ 48	30/ 30	33/ 37	20/ 32	29/ 35	11/ 35	32/ 27	34/ 20	28/ 22	31/ 41	31/ 29	34/ 48
90	30/ 31	29/ 55	32/ 25	31/ 33	29/ 25	25/ 31	32/ 37	20/ 46	05/ 42	25/ 43	24/ 40	33/ 29	29/ 55
91	34/ 26	28/ 39	21/ 47	31/ 35	28/ 36	31/ 30	26/ 34	34/ 27	27/ 23				21/*47
GREATEST	33/ 51	SW 56	W 54	SW 50	WNW 52	24/ 59	NW 55	N 61	WSW 54	NNW 49	WNW 44	28/ 48	N 61
TOTAL OBS	1377	1241	1352	1291	1345	1313	1339	1305	1248	1215	1205	1280	15511

THE PEAK WIND OF 61 FROM N OCCURRED ON 08/02/47

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF DATA AVAILABLE FOR THE MONTH
\$THE VALUE IS 100 OR GREATER WITH LESS THAN 90% OF DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF DAILY PEAK WINDS
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4601-9109

MONTH: ALL HOURS: ALL

MONTH	WIND SPEEDS IN KNOTS											MEAN WIND	MEDIAN WIND	TOTAL OBS
	CALM-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
JAN	.4	10.5	31.7	24.7	16.5	9.5	4.5	1.5	.6	.1	.0	17.2	16.0	1377
FEB	.0	5.9	27.1	26.2	19.8	11.8	5.6	2.3	1.3	.2	.0	18.8	18.0	1241
MAR	.1	4.7	25.1	27.2	21.3	10.7	5.8	3.4	1.4	.3	.0	19.4	18.0	1352
APR	.0	4.3	24.7	30.2	20.7	11.9	5.0	2.2	.9	.1	.0	19.0	18.0	1291
MAY	.3	5.7	29.4	32.2	17.9	8.7	3.4	1.3	1.0	.1	.0	17.6	16.0	1345
JUN	.2	6.9	32.0	30.9	16.0	6.9	4.3	1.4	1.0	.4	.0	17.4	16.0	1313
JUL	.1	8.5	31.0	29.5	16.1	7.1	4.2	1.9	1.4	.1	.0	17.5	16.0	1339
AUG	.4	13.3	37.1	26.8	12.2	5.4	2.8	1.2	.5	.3	.0	15.7	14.0	1305
SEP	.2	14.7	41.9	25.6	10.7	3.7	1.9	.7	.4	.1	.0	14.8	14.0	1248
OCT	.3	15.8	44.0	24.6	11.3	2.6	.9	.2	.2	.0	.0	14.2	13.0	1215
NOV	.8	16.4	35.3	24.6	13.4	5.6	2.2	1.0	.7	.0	.0	15.3	14.0	1205
DEC	.4	15.9	33.2	23.0	14.5	7.6	3.8	1.2	.4	.0	.0	16.0	15.0	1280
ANNUAL	.3	10.1	32.6	27.2	15.9	7.7	3.7	1.5	.8	.1	.0	16.9	16.0	15511

C - 3 - 1

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 00-02

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	6.6	3.2	.4	.1								10.3	4.1	4.0
020-040	3.2	1.4	.2									4.8	4.0	3.0
050-070	2.5	1.5	.2									4.2	4.2	4.0
(E) 080-100	2.3	1.0	.1									3.3	4.2	4.0
110-130	1.7	1.6	.1									3.4	4.5	4.5
140-160	3.1	1.3	.4		.1							4.9	4.7	3.0
(S) 170-190	1.3	1.1	.5	.1								3.0	5.9	5.0
200-220	.6	1.2	.2									2.0	6.2	7.0
230-250	.9	2.2										3.0	5.5	6.0
(W) 260-280	1.9	3.3	.4									5.7	5.8	6.0
290-310	3.7	4.0	2.7	.5	.2							11.1	7.3	7.0
320-340	4.9	4.5	2.6	.5	.1							12.7	6.6	6.0
VARIABLE														
CALM	////////////////////////////////////											21.4	////////////////////////////////	
TOTALS	32.7	26.3	7.8	1.2	.4							100.0	3.8	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.9	3.3	.4									10.6	4.1	4.0
020-040	4.3	2.2	.4									6.9	4.3	4.0
050-070	2.0	1.1	.4	.1								3.7	5.4	4.0
(E) 080-100	1.0	1.6										2.6	5.1	5.0
110-130	2.0	.4	.1									2.6	3.8	3.5
140-160	3.3	.6										4.0	3.2	3.0
(S) 170-190	1.7	1.2	.2									3.1	4.4	4.0
200-220	.4	1.9	.3									2.7	7.0	7.0
230-250	1.0	1.1										2.0	4.7	5.0
(W) 260-280	2.7	2.7	.3									5.7	5.3	5.0
290-310	2.5	4.5	2.3	.9								10.1	7.9	7.0
320-340	7.0	4.8	2.8	.4	.1							15.2	6.1	5.0
VARIABLE														
CALM	////////////////////////////////////											30.9	////////	
TOTALS	34.8	25.4	7.2	1.4	.1							100.0	3.7	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.8	2.6	.5	.2								11.2	4.2	4.0
020-040	4.2	2.2	.1									6.5	4.0	4.0
050-070	3.1	1.7	.6									5.5	4.9	4.0
(E) 080-100	1.3	.8	.4									2.5	5.2	4.0
110-130	1.2	.5										1.7	3.8	3.0
140-160	3.2	.6	.5									4.4	4.0	3.0
(S) 170-190	1.7	.8	.2									2.7	4.2	3.0
200-220	.4	1.6	.3									2.4	6.3	6.0
230-250	1.3	1.3	.1									2.7	5.2	5.0
(W) 260-280	2.2	3.4	.8									6.3	5.8	6.0
290-310	4.4	4.1	2.0	.2	.1							10.9	6.5	6.0
320-340	7.3	5.1	2.6	.8	.2	.1						16.0	6.4	5.0
VARIABLE														
CALM	////////////////////////////////////											27.3	////////////////////////////////	
TOTALS	38.1	24.7	8.1	1.2	.3	.1						100.0	3.9	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.5	4.8	1.7	.4		.1						12.6	5.9	5.0
020-040	4.5	2.6	.2	.1								7.4	4.4	4.0
050-070	2.4	3.5	1.1									7.0	6.0	6.0
(E) 080-100	2.5	2.4	.9									5.7	5.5	5.0
110-130	2.7	1.3	.1									4.1	4.1	4.0
140-160	3.7	.3	.1	.1								4.2	3.5	3.0
(S) 170-190	1.5	.8	.9	.2								3.3	6.6	5.0
200-220	1.2	1.6	.4									3.2	5.9	6.0
230-250	1.1	2.5	.9									4.4	6.7	7.0
(W) 260-280	1.6	3.9	1.8									7.3	7.1	7.0
290-310	2.6	2.7	3.7	.6								9.6	8.4	8.0
320-340	6.3	4.4	4.5	.8	.3	.2						16.6	7.6	7.0
VARIABLE														
CALM	////////////////////////////////////											14.6	////////////////////////////////	
TOTALS	35.6	30.8	16.3	2.2	.3	.3						100.0	5.4	6.0

TOTAL NUMBER OF OBSERVATIONS 930

C - 4 - 4

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 12-14

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	4.5	3.3	2.2	.2								10.2	5.9	5.0
020-040	2.8	3.9	1.3									8.0	5.9	5.0
050-070	2.8	3.2	1.0									7.0	5.4	5.0
(E) 080-100	2.0	2.0	.1									4.2	5.1	5.0
110-130	2.0	1.9	.4									4.4	5.3	5.0
140-160	1.8	1.5	.4									3.8	5.4	5.0
(S) 170-190	2.5	1.8	.9	.1	.1							5.4	6.1	5.0
200-220	2.3	3.3	.8	.2								6.6	6.2	6.0
230-250	1.7	3.7	2.2	.4								8.0	7.5	7.0
(W) 260-280	2.9	3.5	3.3	1.4								11.2	8.3	8.0
290-310	2.3	3.4	3.8	1.3	.4	.1						11.3	9.6	9.0
320-340	3.3	3.9	4.0	1.3	.3	.1						12.9	8.8	8.0
VARIABLE														
CALM	////////////////////////////////////											7.2	////////////////////////////////	
TOTALS	30.9	35.4	20.4	4.9	.8	.2						100.0	6.6	6.0

TOTAL NUMBER OF OBSERVATIONS 930

C - 4 - 5

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.9	3.8	1.1									8.7	5.4	5.0
020-040	3.3	3.7	.1									7.1	5.2	5.0
050-070	2.5	2.8	.8									6.0	5.5	5.0
(E) 080-100	1.7	2.5	.1									4.3	5.4	5.0
110-130	1.6	1.6	.4									3.7	5.3	6.0
140-160	3.5	2.8	.2									6.6	4.5	4.0
(S) 170-190	2.3	2.9	.8									5.9	5.6	5.0
200-220	2.0	2.7	.8	.1								5.6	6.3	6.0
230-250	2.8	4.6	1.4	.2								9.0	6.6	6.5
(W) 260-280	2.5	5.4	2.5	.9	.2							11.4	8.2	8.0
290-310	1.9	3.2	4.1	1.0	.6	.1						11.0	9.9	10.0
320-340	3.1	4.5	4.9	1.2	.3							14.1	9.0	9.0
VARIABLE														
CALM	////////////////////////////////////											6.7	////////	
TOTALS	31.1	40.5	17.2	3.4	1.1	.1						100.0	6.5	6.0
TOTAL NUMBER OF OBSERVATIONS 930														

C - 4 - 6

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JAN HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.9	1.7	.6									6.2	4.5	4.0
020-040	4.4	1.2	.3									5.9	4.0	3.0
050-070	2.8	2.5										5.3	4.7	4.0
(E) 080-100	3.3	1.5										4.8	4.0	4.0
110-130	1.9	1.4										3.3	3.8	3.0
140-160	3.9	.9										4.7	3.3	3.0
(S) 170-190	4.0	1.6	.3									5.9	4.2	4.0
200-220	2.9	1.0										3.9	3.7	4.0
230-250	3.3	1.9	.3									5.6	4.3	4.0
(W) 260-280	3.3	3.9	1.2	.1								8.5	6.1	6.0
290-310	2.8	3.9	2.7	.4	.1							9.9	7.5	6.0
320-340	4.1	4.4	2.5	.4	.2							11.6	7.1	6.0
VARIABLE														
CALM	////////////////////////////////////											24.3	////////////////////////////////	
TOTALS	40.6	25.9	7.9	.9	.3							100.0	4.0	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 21-23

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	3.7	2.5	.3	.1								6.6	4.8	4.0
020-040	3.7	.9	.2	.1								4.8	3.8	3.0
050-070	3.0	2.0	.2									5.3	4.3	3.0
(E) 080-100	1.8	2.3										4.1	5.1	5.0
110-130	2.7	.9										3.5	3.4	3.0
140-160	3.7	1.2										4.8	3.5	3.0
(S) 170-190	1.6	.8	.6									3.0	5.3	4.0
200-220	1.4	1.7										3.1	5.0	5.0
230-250	.9	1.9	.1									2.9	5.4	5.0
(W) 260-280	3.2	4.4	.9									8.5	5.6	5.0
290-310	2.2	3.7	2.2	.3	.1							8.4	7.5	7.0
320-340	4.3	4.3	2.5	.4	.3							11.8	7.0	5.5
VARIABLE														
CALM	////////////////////////////////////											33.1	////////////////////////////////	
TOTALS	32.2	26.6	7.0	.9	.4							100.0	3.6	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS APB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: ALL

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	5.3	3.2	.9	.1		.0						9.6	4.9	4.0
020-040	3.8	2.2	.4	.0								6.4	4.5	4.0
050-070	2.6	2.3	.5	.0								5.5	5.1	5.0
(E) 080-100	2.0	1.7	.2									3.9	4.9	4.0
110-130	2.0	1.2	.1									3.3	4.3	4.0
140-160	3.3	1.2	.2	.0	.0							4.7	4.0	3.0
(S) 170-190	2.1	1.4	.6	.1	.0							4.0	5.3	4.0
200-220	1.4	1.9	.3	.0								3.7	5.8	6.0
230-250	1.6	2.4	.6	.1								4.7	6.1	6.0
(W) 260-280	2.5	3.8	1.4	.3	.0							8.1	6.8	6.0
290-310	2.8	3.7	2.9	.7	.2	.0						10.3	8.1	8.0
320-340	5.1	4.5	3.3	.7	.2	.1						13.9	7.3	6.0
VARIABLE														
CALM	////////////////////////////////////											21.9	////////////////////////////////	
TOTALS	34.5	29.5	11.4	2.0	.4	.1						100.0	4.7	5.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JAN HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.2	4.9	1.0	.1								13.1	4.7	4.0
020-040	10.6	5.5	.9									16.9	4.4	4.0
050-070	6.3	5.1	1.2									12.6	5.0	4.5
(E) 080-100	4.3	3.4	.1									7.8	4.6	4.0
110-130	3.1	2.1	.2									5.5	4.5	4.0
140-160	2.7	1.6	.1		.1							4.5	4.8	4.0
(S) 170-190	1.3	1.2	.9	.1								3.6	6.3	5.0
200-220	.9	1.9	.5									3.3	6.5	6.0
230-250	.6	1.5	.1									2.2	5.8	6.0
(W) 260-280	1.1	1.3	.2									2.6	5.3	5.0
290-310	1.5	.7	.6	.1								2.8	5.7	4.0
320-340	4.3	2.8	1.5	.2								8.9	5.8	5.0
VARIABLE														
CALM	////////////////////											16.1	////	////
TOTALS	43.9	32.0	7.3	.5	.1							100.0	4.2	4.0

TOTAL NUMBER OF OBSERVATIONS 1408

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				
(W) 350-010	6.6	2.8	.1	.2	.1							9.9	4.6	4.0
020-040	1.9	1.3	.2									3.4	4.8	4.0
050-070	2.1	2.7	.4									5.2	5.4	5.0
(E) 080-100	1.7	1.7	.1									3.4	4.7	5.0
110-130	3.3	1.7	.8	.2								6.0	5.4	4.0
140-160	3.8	1.2		.1								5.1	3.7	3.0
(S) 170-190	2.1	1.4	.6									4.1	5.5	4.0
200-220	.8	2.1	.1									3.1	5.9	6.0
230-250	1.1	1.8	.4									3.2	5.8	6.0
(W) 260-280	1.4	1.7	.5	.4								3.9	6.9	6.0
290-310	2.4	2.5	2.5	.4	.1							7.8	7.9	8.0
320-340	6.3	5.4	2.6	.6	.1							15.0	6.7	6.0
VARIABLE														
CALM	////////////////////////////////////											29.8	////////////////////////////////	
TOTALS	33.5	26.3	8.3	1.9	.3							100.0	4.1	5.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.1	1.7	.6									9.3	4.0	3.0
020-040	3.0	2.1										5.1	4.1	4.0
050-070	2.4	2.1	.5									5.0	5.4	5.0
(E) 080-100	2.0	1.7	.5									4.1	5.7	5.0
110-130	1.8	.6	.1									2.5	4.1	4.0
140-160	4.3	.9	.2	.1								5.6	3.7	3.0
(S) 170-190	1.3	.9	.7									3.0	5.9	6.0
200-220	.4	1.4	.7									2.5	7.8	8.0
230-250	1.5	1.4	.1									3.1	5.1	4.5
(W) 260-280	.7	1.9	.7	.5	.1							3.9	8.1	6.0
290-310	2.6	2.6	1.3	.7								7.2	7.1	6.0
320-340	8.7	6.1	3.5	.9	.4							19.7	6.7	6.0
VARIABLE														
CALM	////////////////////////////////////											29.1	////////////////////////////////	
TOTALS	35.8	23.4	8.9	2.2	.5							100.0	4.1	4.0
TOTAL NUMBER OF OBSERVATIONS 846														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.0	2.5	.7									9.2	4.4	4.0
020-040	3.5	1.7										5.2	3.9	3.5
050-070	3.3	3.5	.1									7.0	4.8	5.0
(E) 080-100	1.5	1.2	.4									3.1	5.0	4.5
110-130	2.2	.7	.1									3.1	3.9	3.0
140-160	4.6	1.2	.1									5.9	3.3	3.0
(S) 170-190	1.8	1.8	.2	.1								3.9	5.3	5.0
200-220	1.5	1.1	.2									2.8	5.1	4.0
230-250	1.2	1.9										3.1	5.6	6.0
(W) 260-280	.8	1.5	.6	.4	.2							3.5	8.8	8.0
290-310	2.4	2.5	1.5	.5								6.9	7.2	6.5
320-340	9.9	7.9	2.8	.6								21.3	5.8	5.0
VARIABLE														
CALM	////////////////////////////////////											25.1	////////	
TOTALS	38.7	27.5	6.7	1.6	.2							100.0	4.0	4.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 09-11

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(W) 350-010	4.4	3.9	2.2	.1	.1							10.8	6.2	6.0
020-040	2.2	2.1	.1									4.5	4.5	4.5
050-070	3.0	6.7	.2	.2								10.2	5.8	6.0
(E) 080-100	3.2	2.4	.4									5.9	4.6	4.0
110-130	3.5	2.4	.4	.2								6.5	4.9	4.0
140-160	3.7	2.2	.8									6.7	4.9	4.0
(S) 170-190	2.6	2.2	1.9									6.7	6.4	6.0
200-220	1.1	2.6	.9									4.6	6.8	7.0
230-250	1.5	2.4	.8	.1								4.8	6.4	6.0
(W) 260-280	1.1	2.0	1.4	.7								5.2	9.0	8.5
290-310	1.5	1.5	3.3	.7								7.1	9.1	10.0
320-340	3.1	6.9	5.8	.9								16.7	8.4	8.0
VARIABLE														
CALM	////////////////////////////////////											10.3	////////	
TOTALS	30.9	37.3	18.2	2.9	.1							100.0	6.0	6.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY C A TIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 12-14

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	2.1	3.8	1.9	.4								8.2	7.3	7.0
020-040	2.5	2.7	.4									5.6	5.2	5.0
050-070	3.5	4.5	.8									8.9	5.9	6.0
(E) 080-100	2.2	2.1	.4									4.7	5.1	5.0
110-130	2.8	2.0	.4									5.2	4.9	4.0
140-160	1.5	1.2	1.3	.4								4.4	7.8	7.0
(S) 170-190	1.4	3.2	2.2	.2								7.1	7.5	8.0
200-220	1.4	4.6	3.2	.1								9.3	7.9	8.0
230-250	1.7	3.1	1.9	.1								6.7	7.7	8.0
(W) 260-280	2.8	3.7	3.7	1.1	.1							11.3	8.6	8.0
290-310	1.4	3.9	3.3	1.9	.1							10.6	9.9	9.5
320-340	2.6	5.6	4.4	1.2								13.7	8.4	8.5
VARIABLE														
CALM	////////////////////////////////////											4.3	////////////////////////////////	
TOTALS	25.9	40.4	23.9	5.4	.2							100.0	7.2	7.0
TOTAL NUMBER OF OBSERVATIONS 846														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 15-17

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	2.4	2.7	1.7	.1								6.9	6.5	6.0
020-040	3.1	2.4	.2									5.7	4.8	4.0
050-070	1.4	4.1	.9									6.5	6.4	6.0
(E) 080-100	2.6	1.8	.2									4.6	4.6	4.0
110-130	1.8	2.8	.8									5.4	5.9	6.0
140-160	1.4	2.5	.6	.2								4.7	6.8	6.0
(S) 170-190	2.2	4.0	1.5	.4								8.2	7.1	7.0
200-220	2.0	4.9	3.2	.1								10.2	7.4	7.0
230-250	2.5	2.6	1.5	.5								7.1	6.9	6.0
(W) 260-280	.8	3.8	3.3	.9	.2							9.1	9.8	9.0
290-310	2.4	5.0	3.4	2.4	.4							13.5	9.6	9.0
320-340	2.0	4.6	6.4	1.3								14.3	9.3	10.0
VARIABLE														
CALM	////////////////////////////////////											3.8	////////////////////////////////	
TOTALS	24.6	41.2	23.7	5.9	.6							100.0	7.3	7.0
TOTAL NUMBER OF OBSERVATIONS 845														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.1	2.2	1.2	.1								5.7	6.3	5.0
020-040	1.9	2.2	.5									4.6	5.3	5.0
050-070	3.1	3.1	.5									6.6	5.1	5.0
(E) 080-100	2.4	2.2	.1									4.7	4.7	4.5
110-130	1.9	1.4	.2	.1								3.7	5.1	4.0
140-160	4.3	1.4	.2									5.9	3.9	3.0
(S) 170-190	5.4	3.4	.5									9.3	4.6	4.0
200-220	3.3	2.1	.6	.2								6.3	5.5	4.0
230-250	3.0	2.4	.1	.1								5.6	4.8	4.0
(W) 260-280	2.5	2.7	.6	.5	.1							6.4	7.1	6.0
290-310	3.7	3.7	3.4	.9								11.7	8.1	7.0
320-340	3.3	6.9	3.0	.2	.1							13.5	7.3	6.5
VARIABLE														
CALM	////////////////////////////////////											16.1	////////	
TOTALS	36.9	33.7	10.9	2.1	.2							100.0	5.0	5.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 21-23

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	3.4	2.5	.6	.2	.1							6.9	5.6	4.5
020-040	2.6	1.7										4.3	4.4	4.0
050-070	2.4	2.0	.8									5.2	5.6	5.5
(E) 080-100	2.0	2.0	.8									4.8	5.9	6.0
110-130	2.1	1.4	.6	.2								4.4	6.0	5.0
140-160	2.0	.8	.1	.1								3.1	4.3	3.0
(S) 170-190	3.4	1.9	.5									5.8	4.9	4.0
200-220	1.4	1.9	.9									4.3	6.3	6.0
230-250	1.5	1.3	.2	.2	.1							3.4	6.4	5.0
(W) 260-280	1.9	1.5	.4		.1							3.9	5.7	5.0
290-310	2.7	4.3	2.0	.6	.1							9.7	7.4	7.0
320-340	5.3	6.1	2.5	.4	.4	.1						14.8	7.1	6.0
VARIABLE														
CALM	////////////////////////////////////											29.6	////////	
TOTALS	30.7	27.4	9.4	1.7	.8	.1						100.0	4.3	5.0
TOTAL NUMBER OF OBSERVATIONS 846														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: ALL

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	4.3	2.8	1.1	.1	.0							8.3	5.5	4.0
020-040	2.6	2.0	.2									4.8	4.6	4.0
050-070	2.6	3.6	.5	.0								6.8	5.6	5.0
(E) 080-100	2.2	1.9	.4									4.4	5.0	5.0
110-130	2.4	1.6	.4	.1								4.6	5.1	4.0
140-160	3.2	1.4	.4	.1								5.2	4.7	4.0
(S) 170-190	2.5	2.4	1.0	.1								6.0	5.9	5.0
200-220	1.5	2.6	1.2	.1								5.4	6.8	6.5
230-250	1.7	2.1	.6	.1	.0							4.6	6.3	6.0
(W) 260-280	1.5	2.3	1.4	.5	.1							5.9	8.3	7.5
290-310	2.4	3.2	2.6	1.0	.1							9.3	8.4	8.0
320-340	5.2	6.2	3.9	.8	.1	.0						16.1	7.3	7.0
VARIABLE														
CALM	////////////////////////////////////											18.5	////////	
TOTALS	32.1	32.1	13.7	2.9	.3							100.0	5.2	6.0

TOTAL NUMBER OF OBSERVATIONS 6767

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.0	4.4	.5	.2	.1							9.3	5.7	5.0
020-040	4.7	7.3	.9									12.9	5.5	5.0
050-070	6.6	11.4	1.4									19.3	5.7	5.0
(E) 080-100	3.4	3.7	1.2									8.2	5.7	5.0
110-130	2.9	2.6	.3	.2								6.1	5.4	5.0
140-160	2.7	1.9	.4	.2								5.3	5.2	4.0
(S) 170-190	3.8	1.5	.4									5.7	4.4	4.0
200-220	1.7	2.8	.4									4.9	5.5	6.0
230-250	2.1	2.0	.2									4.3	4.8	5.0
(W) 260-280	.3	.5	.3	.3								1.5	8.8	8.0
290-310	1.1	1.1	.6	.7								3.5	8.5	8.0
320-340	3.0	4.2	1.2	.3	.2							8.9	6.7	6.0
VARIABLE														
CALM	////////////////////											10.1	////////	
TOTALS	36.3	43.4	7.8	1.9	.3							100.0	5.2	5.0

TOTAL NUMBER OF OBSERVATIONS 951

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAR HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(W) 350-010	4.9	1.6	.2	.1	.1							7.0	4.4	4.0
020-040	2.6	1.0										3.5	3.9	4.0
050-070	2.4	1.1	.5									4.0	4.9	4.0
(E) 080-100	2.3	1.8	.1									4.2	4.7	4.0
110-130	3.4	2.6	.2		.1							6.3	4.6	4.0
140-160	5.8	3.1	.5	.1								9.6	4.4	4.0
(S) 170-190	3.8	2.5	.1									6.3	4.3	4.0
200-220	1.5	2.2	.9									4.5	6.1	6.0
230-250	1.0	1.3	.1									2.4	4.8	5.0
(W) 260-280	.6	1.1	.2	.2								2.2	7.1	6.0
290-310	1.8	2.4	1.5	.3	.1							6.1	7.8	7.0
320-340	5.2	5.3	2.7	.5								13.7	6.5	6.0
VARIABLE														
CALM	////////////////////////////////////											30.2	////////////////////////////////	
TOTALS	35.3	26.0	7.0	1.2	.3							100.0	3.7	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL &	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.7	1.4	.3									7.4	3.9	4.0
020-040	2.3	1.3	.2									3.8	4.5	4.0
050-070	2.6	2.2	.2	.1								5.1	5.1	4.0
(E) 080-100	1.7	1.4	.5									3.7	5.3	5.0
110-130	3.0	1.4			.1							4.5	4.2	4.0
140-160	4.5	2.2	.4	.1								7.2	4.3	4.0
(S) 170-190	2.5	2.5	.4	.1								5.5	5.2	5.0
200-220	1.9	2.8	.4									5.2	5.3	5.0
230-250	1.5	.9	.2									2.6	5.0	4.0
(W) 260-280	.4	1.3	.1	.3								2.2	7.9	7.0
290-310	2.2	1.9	1.0	.3								5.4	6.8	5.0
320-340	8.0	6.1	2.4	.5								17.0	5.8	5.0
VARIABLE														
CALM	////////////////////////////////////											30.6	////////	
TOTALS	36.3	25.4	6.1	1.4	.1							100.0	3.6	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAR HOURS: 06-08

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	5.4	2.9	.3									8.6	4.3	4.0
020-040	2.8	1.5	.2									4.5	4.8	4.0
050-070	2.5	2.0	.6									5.2	5.4	5.0
(E) 080-100	1.4	1.9	.2	.1	.1							3.8	5.9	5.0
110-130	1.9	1.3	.1									3.3	4.5	4.0
140-160	5.4	1.9	.4									7.7	4.2	3.0
(S) 170-190	2.6	2.0	.6									5.3	5.6	5.0
200-220	1.5	1.5	.1									3.1	5.0	5.0
230-250	1.5	2.0	.6	.1								4.3	6.2	6.0
(W) 260-280	.5	1.7	.5									2.8	6.9	6.0
290-310	1.8	1.6	1.0	.5								4.9	7.0	6.0
320-340	7.8	5.8	3.2	.1								17.0	5.7	5.0
VARIABLE														
CALM	////////////////////////////////////											29.5	////////////////////////////////	
TOTALS	35.1	26.1	7.8	.8	.1							100.0	3.8	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 09-11

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	3.8	4.7	1.6	.3								10.4	6.2	6.0
020-040	3.3	2.3	.4									6.0	4.7	4.0
050-070	3.0	4.0	1.3									8.3	5.9	6.0
(E) 080-100	2.5	2.7	1.0									6.1	5.8	5.0
110-130	2.5	2.8	.6									5.9	5.5	6.0
140-160	2.8	2.3	1.3	.3								6.7	6.3	5.5
(S) 170-190	3.9	2.7	1.6	.2	.1							8.5	6.2	5.0
200-220	2.7	2.9	1.5	.1								7.2	6.4	6.0
230-250	1.2	2.9	1.0	.1								5.2	6.6	6.0
(W) 260-280	1.2	2.2	1.7	.4								5.5	8.0	7.0
290-310	2.2	2.2	2.5	.6	.1							7.5	8.6	8.0
320-340	3.3	3.1	4.4	.5	.1							11.5	8.0	8.0
VARIABLE														
CALM	////////////////////////////////////											11.2	////////////////////////////////	
TOTALS	32.4	34.8	18.9	2.5	.3							100.0	5.9	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAR HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.6	2.9	1.9	.1								7.5	6.7	6.0
020-040	2.0	2.5	.3									4.8	5.3	5.0
050-070	1.5	3.2	.4									5.2	5.9	6.0
(E) 080-100	2.5	2.5	.8									5.7	5.6	5.0
110-130	2.4	3.0	1.0	.1								6.5	6.0	6.0
140-160	1.8	2.9	1.5									6.2	6.9	6.0
(S) 170-190	2.0	3.1	2.2	.5								7.8	7.7	7.0
200-220	2.0	4.6	2.9	.4	.1							10.1	7.9	8.0
230-250	2.3	3.4	2.9	.4	.1							9.1	7.8	8.0
(W) 260-280	2.6	3.9	3.1	.3	.1							10.0	7.7	8.0
290-310	2.4	4.1	3.3	1.3	.3	.1						11.5	9.2	8.0
320-340	2.8	4.3	3.3	.9	.3							11.6	8.3	8.0
VARIABLE														
CALM	////////////////////											3.9	////////	
TOTALS	26.9	40.4	23.6	4.0	.9	.1						100.0	7.1	7.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 15-17

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	2.3	3.7	1.1	.1	.2							7.3	6.8	6.0
020-040	2.2	2.9	.2									5.3	5.3	5.0
050-070	1.8	2.6	.6									5.1	5.8	6.0
(E) 080-100	2.2	1.7	.4									4.3	5.0	4.5
110-130	2.3	2.2	.9	.1								5.4	6.2	5.0
140-160	1.0	2.7	2.0	.2								5.9	7.8	8.0
(S) 170-190	2.5	3.3	2.6	.5								8.9	7.6	7.0
200-220	2.4	6.7	3.4	.5								13.0	7.8	8.0
230-250	3.1	5.7	1.8	.5								11.2	7.1	6.0
(W) 260-280	2.0	3.2	2.8	1.0	.2							9.2	8.9	8.0
290-310	1.7	2.7	4.0	1.5	.2							10.1	9.7	10.0
320-340	2.0	4.2	3.8	1.1	.4							11.5	9.5	9.0
VARIABLE														
CALM	////////////////////////////////////											2.8	////////////////////////////////	
TOTALS	25.5	41.6	23.6	5.5	1.0							100.0	7.5	7.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAR HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.7	1.6	.5	.4	.2							4.5	7.7	6.0
020-040	2.4	1.6										4.0	4.1	4.0
050-070	2.5	1.6	.3									4.4	5.1	4.0
(E) 080-100	3.7	2.0	.2									5.9	4.5	4.0
110-130	3.8	2.3	.8	.2								7.0	5.4	4.0
140-160	4.9	2.2	.9	.1								8.1	4.6	4.0
(S) 170-190	6.8	4.9	1.1	.2								13.0	5.0	4.0
200-220	3.8	3.7	1.0									8.4	5.6	5.0
230-250	1.5	2.3	.2	.2								4.2	6.1	6.0
(W) 260-280	2.0	3.1	1.7	.4								7.3	7.4	7.0
290-310	3.2	4.0	1.8	.5								9.6	6.8	6.0
320-340	3.5	4.7	2.8	.8	.1							11.9	7.5	7.0
VARIABLE														
CALM	////////////////////////////////////											11.7	////////////////////////////////	
TOTALS	39.8	34.0	11.3	2.8	.3							100.0	5.2	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.3	1.9	1.3	.2	.1							6.9	6.2	5.0
020-040	2.4	.5										2.9	3.3	3.0
050-070	1.6	1.5	.4									3.5	5.7	5.0
(E) 080-100	2.2	2.6										4.7	4.8	5.0
110-130	3.2	2.8	.4									6.5	5.0	4.5
140-160	5.7	2.0	.6	.2								8.6	4.5	3.5
(S) 170-190	4.1	2.6	.5		.1							7.3	4.9	4.0
200-220	2.4	2.5	.4									5.3	5.5	5.0
230-250	1.4	1.6	.2									3.2	5.3	5.0
(W) 260-280	.4	1.7	.3	.2	.1							2.8	7.7	6.0
290-310	2.2	2.5	1.3	.3								6.2	6.9	6.0
320-340	4.0	5.7	2.2	.4	.1							12.4	6.7	6.0
VARIABLE														
CALM	////////////////////////////////////											29.7	////////////////////////////////	
TOTALS	32.9	27.9	7.6	1.3	.4							100.0	4.0	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAR HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(E) 350-010	3.7	2.6	.9	.2	.1							7.5	5.7	5.0
020-040	2.5	1.7	.2									4.4	4.6	4.0
050-070	2.2	2.3	.6	.0								5.1	5.5	5.0
(E) 080-100	2.3	2.1	.4	.0	.0							4.8	5.2	5.0
110-130	2.8	2.3	.5	.1	.0							5.7	5.2	5.0
140-160	4.0	2.4	1.0	.1								7.5	5.2	4.0
(S) 170-190	3.5	3.0	1.1	.2	.0							7.8	5.9	5.0
200-220	2.3	3.3	1.3	.1	.0							7.1	6.6	6.0
230-250	1.7	2.5	.9	.2	.0							5.3	6.6	6.0
(W) 260-280	1.2	2.3	1.3	.4	.1							5.2	7.9	7.0
290-310	2.2	2.7	2.0	.7	.1	.0						7.7	8.1	7.0
320-340	4.6	4.9	3.1	.6	.1							13.3	7.1	6.0
VARIABLE														
CALM	////////////////////											18.7	////	////
TOTALS	33.0	32.1	13.3	2.6	.4							100.0	5.1	6.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.1	4.0	1.1	.2								11.5	5.3	4.0
020-040	6.9	6.4	1.2									14.4	5.2	5.0
050-070	6.0	9.0	2.0	.1								17.1	6.1	6.0
(E) 080-100	4.7	3.2	.8		.1							8.9	5.2	4.0
110-130	3.5	2.7	.2		.1							6.6	5.0	4.0
140-160	4.4	2.4	.7	.1								7.6	4.9	4.0
(S) 170-190	2.7	3.3	.6	.1								6.7	5.7	5.0
200-220	2.0	1.7	.5									4.1	5.5	5.0
230-250	.8	1.7	.4		.1							3.0	6.3	5.0
(W) 260-280	.8	1.4	.1	.1								2.5	6.4	7.0
290-310	.8	1.2	1.1	.4								3.4	8.4	7.0
320-340	1.7	2.6	.8									5.1	6.0	6.0
VARIABLE														
CALM	////////////////////											9.1	////////	
TOTALS	40.4	39.6	9.5	1.0	.3							100.0	5.1	5.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.3	1.6	.2									7.1	3.7	3.5
020-040	1.8	.4	.2									2.4	3.9	2.0
050-070	1.2	.2										1.4	3.0	3.0
(E) 080-100	1.1	.7										1.8	4.1	4.0
110-130	4.0	1.7	.1									5.8	3.9	4.0
140-160	6.7	2.0	.3									9.0	3.7	3.0
(S) 170-190	2.6	1.0										3.6	3.9	4.0
200-220	1.8	2.0	.1									3.9	4.9	5.0
230-250	1.4	2.9	.1									4.4	5.4	5.0
(W) 260-280	2.1	2.9	.3									5.3	5.1	5.0
290-310	1.8	2.8	.9									5.4	6.3	6.0
320-340	6.0	3.2	1.0	.1								10.3	4.8	4.0
VARIABLE														
CALM	////////////////////											39.4	////////	
TOTALS	35.8	21.4	3.2	.1								100.0	2.7	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.7	1.4	.1	.1								8.3	3.4	3.0
020-040	2.2	.9										3.1	3.6	3.0
050-070	1.1	.2										1.3	3.1	2.5
(E) 080-100	1.8	.6	.1									2.4	4.0	3.0
110-130	3.9	.7	.3									4.9	3.3	2.0
140-160	5.7	1.8	.3									7.8	3.7	3.0
(S) 170-190	3.0	.7	.2									3.9	3.7	3.0
200-220	1.9	1.3										3.2	4.4	4.0
230-250	1.9	1.3	.1									3.3	4.6	4.0
(W) 260-280	1.2	2.1	.3									3.7	5.9	6.0
290-310	1.9	2.9	1.2	.1								6.1	6.3	6.0
320-340	7.2	3.3	.7	.1								11.3	4.6	4.0
VARIABLE														
CALM	////////////////////											40.6	////	////
TOTALS	38.5	17.2	3.3	.3								100.0	2.5	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASBEEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARRER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: APR HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.3	1.8	.4									8.6	3.9	4.0
020-040	2.0	1.1	.2									3.3	4.4	4.0
050-070	2.0	1.1	.1									3.2	4.4	4.0
(E) 080-100	1.1	.9	.3									2.3	5.4	6.0
110-130	2.7	.9	.6	.1								4.2	5.1	4.0
140-160	6.2	2.3	.1									8.7	3.7	3.0
(S) 170-190	2.0	.7	.7									3.3	5.1	4.0
200-220	2.1	.9	.1									3.1	3.8	3.5
230-250	2.0	1.2		.1								3.3	4.8	4.0
(W) 260-280	1.6	2.6	.8	.1								5.0	6.4	6.0
290-310	2.4	2.6	1.8	.2								7.0	6.7	7.0
320-340	7.8	2.6	1.0	.1								11.4	4.5	4.0
VARIABLE														
CALM	////////////////////////////////////											36.4	////////////////////////////////	
TOTALS	38.2	18.7	6.1	.6								100.0	3.0	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.2	4.3	1.6	.2	.1							11.4	6.0	5.0
020-040	3.1	1.7	.3									5.1	4.4	4.0
050-070	3.1	2.3	1.0									6.4	5.2	5.0
(E) 080-100	1.8	4.0	.2									6.0	5.6	6.0
110-130	3.4	2.2	.4									6.1	5.1	4.0
140-160	3.4	3.2	.7									7.3	5.0	5.0
(S) 170-190	2.6	3.4	.6	.2								6.8	6.0	5.0
200-220	1.6	2.9	.7									5.1	6.0	6.0
230-250	2.0	3.9	.4									6.3	6.0	6.0
(W) 260-280	2.9	3.3	1.6	.1								7.9	6.3	6.0
290-310	.7	3.1	4.2	.6								8.6	9.6	10.0
320-340	2.4	4.0	3.4	1.2	.2							11.3	8.7	8.0
VARIABLE														
CALM	////////////////////											11.6	////////	
TOTALS	32.2	38.3	15.1	2.3	.3							100.0	5.7	6.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010		2.8	1.4		.1	.2						7.6	6.9	6.0
020-040		.1										4.9	4.6	4.0
050-070		3	.6									5.1	5.3	5.0
(E) 080-100		.0	1.									4.9	6.1	5.0
110-130	2	3.8	.6									7.2	5.7	6.0
140-160	4.2	3.8	.7									8.7	5.2	5.0
(S) 170-190		.9	1.6	.2	.1							7.0	7.6	7.0
200-220	1	2	1.9	.6	.1							7.5	8.1	8.0
230-250	1	3	3.0	.3								9.1	8.3	8.0
(W) 260-280	2	.8	3.7									11.9	7.3	8.0
290-310	1..	3.1	4.3	1.7	.1							10.9	9.6	10.0
320-340	3.0	2.8	3.8	1.7	.3							11.6	9.2	9.5
VARIABLE														
CALM	////////////////////											3.6	////	////
TOTALS	28.4	39.9	22.6	4.5	.7	.2						100.0	7.0	7.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.0	2.7	1.2	.2								6.1	6.7	6.0
020-040	2.2	2.0	.4									4.7	4.9	5.0
050-070	2.6	2.2										4.8	4.3	4.0
(E) 080-100	1.2	1.9	.3									3.4	5.5	5.0
110-130	2.3	3.7	.8									6.8	6.0	6.0
140-160	3.4	3.4	1.1									8.0	5.8	5.0
(S) 170-190	2.1	3.7	1.8	.2								7.8	7.0	6.5
200-220	1.4	3.9	2.4	.3								8.1	7.8	7.0
230-250	1.2	4.1	3.0	.7								9.0	8.5	8.0
(W) 260-280	2.3	5.1	3.8	.6	.1							11.9	7.9	8.0
290-310	1.3	3.4	6.0	1.6								12.3	9.9	10.0
320-340	2.2	3.6	4.8	1.8	.6							12.9	10.0	10.0
VARIABLE														
CALM	////////////////////											4.2	////////	
TOTALS	24.2	39.7	25.6	5.4	.7							100.0	7.3	7.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: APR HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.2	1.0	1.1	.2								3.6	7.9	8.0
020-040	2.0	1.3	.2									3.6	4.3	3.5
050-070	3.2	.9										4.1	3.6	3.0
(E) 080-100	2.6	1.4	.6									4.6	4.7	4.0
110-130	2.1	1.4	.7									4.2	5.6	4.5
140-160	5.2	2.3	.2									7.8	4.1	3.0
(S) 170-190	4.0	2.7	.9	.2								7.8	5.4	4.0
200-220	2.8	3.1	.7									6.6	5.2	5.0
230-250	2.3	3.8	1.0	.1								7.2	6.0	5.0
(W) 260-280	2.7	4.2	1.0	.2								8.1	6.4	6.0
290-310	2.2	5.9	2.2	.3	.1							10.8	7.3	7.0
320-340	3.4	5.4	2.9	1.1	.1	.1						13.1	7.8	6.5
VARIABLE														
CALM	////////////////////////////////////											18.7	////////////////////////////////	
TOTALS	33.7	33.4	11.5	2.1	.2	.1						100.0	4.9	5.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.4	.9	.2		.1							4.7	4.5	3.5
020-040	.8	.4	.2									1.4	4.6	4.0
050-070	1.7	.8										2.4	3.8	3.5
(E) 080-100	1.6	.4			.1							2.1	4.5	3.0
110-130	3.4	2.2	.7	.1								6.4	4.9	4.0
140-160	6.0	2.7	.3									9.0	3.9	3.0
(S) 170-190	3.1	1.4	.2									4.8	4.2	3.0
200-220	2.6	1.6	.3									4.4	4.6	4.0
230-250	3.0	2.4	.4	.1								6.0	5.3	4.5
(W) 260-280	2.0	2.3	.2				.1					4.7	6.0	6.0
290-310	2.0	4.2	.6			.1						6.9	6.1	6.0
320-340	3.7	4.8	1.2	.2								9.9	5.9	6.0
VARIABLE														
CALM	////////////////////											37.2	////////	
TOTALS	33.3	24.1	4.3	.4	.2	.1	.1					100.0	3.1	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN	MEDIAN
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.2	2.1	.8	.1	.0	.0						7.2	5.2	4.0
020-040	2.1	1.3	.2									3.6	4.4	4.0
050-070	2.1	1.3	.2									3.6	4.4	4.0
(E) 080-100	1.6	1.5	.3		.0							3.4	5.2	5.0
110-130	3.1	2.1	.5	.0								5.7	5.0	4.0
140-160	5.1	2.7	.5									8.3	4.4	4.0
(S) 170-190	2.6	2.2	.7	.1	.0							5.6	5.7	5.0
200-220	2.0	2.4	.8	.1	.0							5.2	6.1	6.0
230-250	1.9	3.0	1.0	.2								6.1	6.6	6.0
(W) 260-280	2.2	3.5	1.5	.1	.0		.0					7.3	6.7	6.0
290-310	1.8	3.5	2.7	.6	.0	.0						8.5	8.1	8.0
320-340	4.5	3.7	2.3	.8	.2	.0						11.5	7.1	6.0
VARIABLE														
CALM	////////////////////////////////////											24.0	////////////////////////////////	
TOTALS	33.2	29.3	11.5	2.0	.2							100.0	4.5	5.0

TOTAL NUMBER OF OBSERVATIONS 7198

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.3	3.0	.3	.3								8.9	4.5	4.0
020-040	4.3	6.6	1.5									12.4	5.9	6.0
050-070	5.1	4.8	.5									10.4	4.8	5.0
(E) 080-100	4.1	1.5	.8		.3							6.6	5.3	4.0
110-130	4.8	4.6	1.3	.3								10.9	5.9	5.0
140-160	5.8	3.0	.5									9.4	4.5	4.0
(S) 170-190	4.1	2.0	.5									6.6	4.6	4.0
200-220	.8	.8	.3									1.8	5.6	5.0
230-250	1.3	1.5	.5	.3								3.6	6.5	5.5
(W) 260-280	.8	.8	.3				.3					2.0	8.1	6.0
290-310	1.0	.5	.3	.3		.3						2.3	8.4	6.0
320-340	1.8	2.0	.3	.5		.3						4.8	6.9	5.0
VARIABLE														
CALM	////////////////////////////////////											20.3	////////	
TOTALS	39.2	31.1	7.1	1.7	.3	.6	.3					100.0	4.4	5.0

TOTAL NUMBER OF OBSERVATIONS 394

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 00-02

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	4.5	.9	.2									5.6	3.4	3.0
020-040	.9	.4	.1									1.4	4.5	3.0
050-070	1.3	.9	.1									2.3	3.9	4.0
(E) 080-100	2.6	.4	.1									3.1	3.1	2.0
110-130	7.5	1.3										8.8	3.1	2.5
140-160	10.0	2.7										12.7	3.4	3.0
(S) 170-190	3.2	1.2	.1									4.5	3.8	4.0
200-220	1.5	1.9	.3									3.8	5.3	5.0
230-250	1.7	1.9	.1									3.8	5.3	5.0
(W) 260-280	.8	1.2										1.9	4.7	5.0
290-310	1.0	1.9										2.9	5.3	5.0
320-340	5.7	2.7										8.4	3.8	4.0
.....														
VARIABLE														
CALM	////////////////////////////////////											40.9	////////////////////////////////	
TOTALS	40.7	17.4	1.0									100.0	2.3	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.4	1.6										7.0	3.5	3.0
020-040	1.6	.6	.1									2.4	3.4	2.5
050-070	1.6	.5	.1									2.3	3.2	2.0
(E) 080-100	3.3	.1										3.4	2.4	2.0
110-130	6.6	.2										6.8	2.2	2.0
140-160	9.0	1.3										10.3	2.8	2.0
(S) 170-190	3.0	.9										3.9	3.1	2.0
200-220	1.4	2.0	.1									3.5	4.7	5.0
230-250	1.1	.9										1.9	4.5	4.0
(W) 260-280	.6	.6	.2									1.5	5.2	5.5
290-310	2.0	1.4	.2									3.7	4.8	4.0
320-340	6.7	1.4	.1									8.2	3.4	3.0
VARIABLE														
CALM	////////////////////////////////////											45.2	////////	
TOTALS	42.3	11.5	.8									100.0	1.8	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.8	2.5	.2									8.5	3.8	3.0
020-040	2.7	.4										3.1	2.9	2.0
050-070	1.8	1.6	.5									4.0	4.9	5.0
(E) 080-100	3.0	.6	.1									3.8	3.3	2.0
110-130	6.9	.8	.1									7.7	2.8	2.0
140-160	8.2	1.2	.2									9.6	3.0	2.0
(S) 170-190	2.3	.8										3.0	3.3	3.0
200-220	1.5	1.9	.1									3.5	5.5	5.0
230-250	1.5	1.4	.1									3.0	4.6	4.5
(W) 260-280	1.4	1.1										2.5	4.4	4.0
290-310	2.3	1.2	.6									4.1	5.4	4.0
320-340	5.9	2.8	.5									9.2	4.2	3.0
VARIABLE														
CALM	////////////////////											38.0	////////	
TOTALS	43.3	16.3	2.4									100.0	2.4	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.2	2.7	.6	.2								7.7	5.2	4.0
020-040	4.1	1.8	.5									6.5	4.5	4.0
050-070	4.9	3.3	1.1									9.4	5.1	4.0
(E) 080-100	4.4	3.0	.4	.1								8.0	4.7	4.0
110-130	6.5	2.4	.2									9.0	4.0	4.0
140-160	4.5	3.1	.4		.1							8.2	5.0	4.0
(S) 170-190	4.5	3.4	.4									8.4	4.9	4.0
200-220	2.3	3.2	1.1	.1								6.7	6.5	6.0
230-250	4.8	3.2	.9	.1								9.0	5.0	4.0
(W) 260-280	2.4	2.9	.6	.1								6.0	5.7	5.0
290-310	2.0	2.6	1.3	.1								6.0	6.7	6.5
320-340	2.7	2.7	2.7	.3	.1							8.5	7.7	7.0
VARIABLE														
CALM	////////////////////////////////////											6.7	////////////////////////////////	
TOTALS	47.3	34.3	10.2	1.0	.2							100.0	5.0	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.5	2.8	.9	.1								7.3	5.4	5.0
020-040	3.1	3.4	.1									6.7	5.0	5.0
050-070	3.5	4.6	.4									8.6	5.3	5.0
(E) 080-100	3.4		.3									6.8	4.9	4.0
110-130	3.5		.3									9.1	5.2	5.0
140-160	4.7	3.8	.5									9.0	5.0	4.0
(S) 170-190	2.5	3.4	1.5	.1	.1							7.6	6.8	6.0
200-220	2.3	.8	1.7	.1								7.8	7.0	7.0
230-250	1.9	4.1	1.5	.2								7.7	6.8	7.0
(W) 260-280	2.0	4.2	1.6	.6	.1							8.6	7.5	7.0
290-310	2.7	4.5	2.2	.2	.1							9.7	7.3	7.0
320-340	2.4	4.0	1.9	.4	.1							8.8	7.4	7.0
VARIABLE														
CALM	////////////////////////////////////											2.2	////////////////////////////////	
TOTALS	35.5	46.9	12.9	1.7	.4							100.0	6.0	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.6	1.7	1.5	.2	.1							6.1	7.0	6.0
020-040	4.4	1.8	.3									6.6	4.2	4.0
050-070	3.8	4.0	.1									7.8	4.9	5.0
(E) 080-100	4.0	3.9	.2									8.1	5.1	5.0
110-130	4.0	4.3	.8									9.0	5.2	5.0
140-160	4.0	6.0	1.1	.2								11.3	6.0	6.0
(S) 170-190	2.0	3.4	.5	.4								6.5	6.6	6.0
200-220	1.1	3.4	2.4	.5								7.4	8.3	8.0
230-250	1.6	5.2	1.1	.1								8.0	7.1	7.0
(W) 260-280	1.7	4.1	2.2	.1								8.1	7.4	7.0
290-310	1.1	4.8	3.3	.9								10.1	9.0	8.0
320-340	1.6	3.4	2.8	.6								8.5	8.5	8.0
VARIABLE														
CALM	////////////////////////////////////											2.6	////////////////////////////////	
TOTALS	31.9	46.0	16.3	3.0	.1							100.0	6.5	6.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.8	1.6	1.1	.2								4.7	6.8	6.0
020-040	4.6	.6	.1									5.4	3.0	2.0
050-070	5.3	1.2										6.5	3.3	3.0
(E) 080-100	4.7	1.8										6.6	3.3	2.0
110-130	5.9	1.9	.3									8.2	3.8	3.0
140-160	9.0	2.2	.2	.1								11.5	3.7	3.0
(S) 170-190	3.3	2.0	.2	.1								5.7	4.6	4.0
200-220	2.6	1.8	.6									5.1	5.1	4.0
230-250	2.5	3.5	.5									6.6	5.4	5.0
(W) 260-280	2.6	3.8	.8	.3								7.4	6.2	6.0
290-310	3.0	3.9	1.8	.1								8.8	6.6	6.0
320-340	2.7	3.2	1.7	.1								7.7	6.4	6.0
VARIABLE														
CALM	////////////////////////////////////											15.9	////////////////////////////////	
TOTALS	48.0	27.5	7.3	.9								100.0	4.1	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.1	1.2	.6									5.9	4.5	3.0
020-040	1.4	.5	.1									2.0	3.7	3.0
050-070	1.4	.5	.1									2.0	4.4	4.0
(E) 080-100	3.2	.6	.1									4.0	3.3	3.0
110-130	7.0	1.6	.3									8.9	3.3	2.0
140-160	8.9	1.6										10.5	3.2	3.0
(S) 170-190	3.6	1.5	.1									5.2	3.6	3.0
200-220	2.9	1.2	.1									4.2	4.2	3.0
230-250	2.2	1.7	.3									4.2	4.9	4.0
(W) 260-280	1.2	1.6	.1	.1								3.0	5.5	5.0
290-310	1.7	2.5	.1									4.3	4.9	5.0
320-340	1.7	1.6	.6									4.0	5.9	5.0
VARIABLE														
CALM	////////////////////////////////////											41.7	////////	
TOTALS	39.3	16.1	2.5	.1								100.0	2.4	3.0
TOTAL NUMBER OF OBSERVATIONS 929														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.0	1.9	.6	.1	.0							6.6	4.9	4.0
020-040	2.8	1.2	.2									4.2	4.0	4.0
050-070	3.0	2.1	.3									5.4	4.6	4.0
(E) 080-100	3.6	1.7	.2	.0								5.5	4.1	4.0
110-130	6.0	2.2	.3									8.5	3.8	3.0
140-160	7.3	2.7	.3	.0	.0							10.4	4.0	3.0
(S) 170-190	3.1	2.1	.4	.1	.0							5.6	4.9	4.0
200-220	1.9	2.4	.8	.1								5.3	6.2	6.0
230-250	2.2	2.7	.6	.1								5.5	5.7	5.0
(W) 260-280	1.6	2.4	.7	.2	.0							4.9	6.4	6.0
290-310	2.0	2.8	1.2	.2	.0							6.2	6.8	6.0
320-340	3.7	2.7	1.3	.2	.0							7.9	5.9	5.0
VARIABLE														
CALM	////////////////////											24.1	////////	
TOTALS	41.2	26.9	6.9	1.0								100.0	3.8	4.0

TOTAL NUMBER OF OBSERVATIONS 7439

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAY HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.2	1.5										2.6	4.7	5.0
020-040	5.2	6.4	1.5									13.1	5.7	6.0
050-070	4.1	7.3	.9									12.2	5.7	6.0
(E) 080-100	5.8	2.3	.3									8.5	3.7	2.0
110-130	7.6	1.5	.3									9.3	3.1	2.5
140-160	7.9	2.3	.6	.3								11.1	4.3	3.0
(S) 170-190	4.4	2.0	.3	.3								7.0	4.7	4.0
200-220	2.0	3.2	.6	.6								6.4	6.5	5.0
230-250	2.6	2.0		.3								5.0	5.1	4.0
(W) 260-280	.9	1.2	.3	.3								2.6	6.8	6.0
290-310	1.5	1.2	.3									2.9	5.4	4.5
320-340	1.5	.3										1.7	3.5	3.5
VARIABLE														
CALM	////////////////////											17.5	////	////
TOTALS	44.7	31.2	5.1	1.8								100.0	4.0	4.0

TOTAL NUMBER OF OBSERVATIONS 343

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.6	.4	.2									4.2	3.3	2.5
020-040	1.3											1.3	2.1	2.0
050-070	1.4	.7										2.1	3.6	4.0
(E) 080-100	3.2	.4										3.7	2.8	2.0
110-130	7.4	.7										8.1	2.5	2.0
140-160	10.3	1.0										11.3	2.7	2.0
(S) 170-190	3.6	.8	.1									4.4	3.5	3.0
200-220	3.2	1.7	.1									5.0	4.4	4.0
230-250	3.8	2.2	.1									6.1	4.3	4.0
(W) 260-280	1.0	1.3										2.3	5.0	5.0
290-310	2.1	.3										2.4	3.5	3.5
320-340	2.9	.3										3.2	2.7	2.0
VARIABLE														
CALM	////////////////////////////////////											45.7	////////////////////////////////	
TOTALS	43.8	9.8	.5									100.0	1.8	3.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.5	.6										6.0	2.9	3.0
020-040	1.6	.1										1.7	2.3	2.0
050-070	1.3	.4										1.8	3.4	2.0
(E) 080-100	3.1	.3										3.4	2.6	2.0
110-130	5.2	.2										5.5	2.1	2.0
140-160	7.0	.2										7.2	2.1	2.0
(S) 170-190	3.1	.3										3.4	2.7	2.0
200-220	2.4	.7										3.1	3.5	3.0
230-250	2.6	1.8	.2									4.6	4.6	4.0
(W) 260-280	2.4	.6										3.0	3.2	3.0
290-310	.8	.3										1.1	3.7	3.5
320-340	4.7	.4										5.1	2.8	2.5
VARIABLE														
CALM	////////////////////////////////////											54.1	////////////////////////////////	
TOTALS	39.7	5.9	.2									100.0	1.3	2.0
TOTAL NUMBER OF OBSERVATIONS 899														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	8.2	1.3										9.6	3.1	3.0
020-040	3.4	.4										3.9	2.7	2.0
050-070	3.3	1.4										4.8	4.0	3.0
(E) 080-100	2.7	.3										3.0	2.7	2.0
110-130	6.3	.2										6.6	2.4	2.0
140-160	8.1	.6										8.7	2.4	2.0
(S) 170-190	2.6	.3										2.9	2.9	2.0
200-220	2.2	.7										2.9	3.4	3.0
230-250	3.8	1.9	.3									6.0	4.2	4.0
(W) 260-280	3.4	1.6										5.0	4.0	3.0
290-310	1.7	.4										2.1	2.8	2.0
320-340	6.9	.6	.1									7.6	2.9	2.0
VARIABLE														
CALM	////////////////////////////////////											37.0	////////	
TOTALS	52.6	9.7	.4									100.0	2.0	3.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.1	1.7	.6	.1								7.4	4.3	3.0
020-040	6.3	2.1	.2									8.7	3.9	4.0
050-070	5.9	3.2	1.0									10.1	4.7	4.0
(E) 080-100	5.8	2.7	.7									9.1	4.4	4.0
110-130	5.7	2.1	.2									8.0	3.7	3.0
140-160	4.9	1.3										6.2	3.3	3.0
(S) 170-190	2.9	1.4	.2									4.6	4.7	4.0
200-220	3.4	2.2	.6									6.2	5.0	4.0
230-250	4.4	3.6	.1									8.1	4.7	4.0
(W) 260-280	4.1	4.7	.9									9.7	5.3	5.0
290-310	2.1	2.8	.8									5.7	5.6	5.0
320-340	3.7	2.7	.2									6.6	4.6	4.0
VARIABLE														
CALM	////////////////////////////////////											9.7	////////	
TOTALS	54.3	30.5	5.5	.1								100.0	4.1	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.6	2.0	.4									7.0	4.6	4.0
020-040	6.1	3.7	.3	.1								10.2	4.6	4.0
050-070	5.5	5.3	.8									11.6	5.2	5.0
(E) 080-100	6.1	5.1	.3	.1								11.7	4.7	4.0
110-130	4.1	2.9	.2									7.2	4.5	4.0
140-160	3.9	2.9	.1									6.9	4.6	4.0
(S) 170-190	2.6	2.4	.9	.1								6.0	5.6	5.0
200-220	1.8	2.8	.7									5.2	5.9	5.0
230-250	1.8	5.2	1.4	.1	.1							8.7	7.1	7.0
(W) 260-280	2.9	4.3	1.4	.1								8.8	6.3	6.0
290-310	2.8	4.7	.8			.1						8.3	6.2	6.0
320-340	2.0	2.2	.9									5.1	6.0	6.0
VARIABLE														
CALM	////////////////////											3.2	////////	
TOTALS	44.2	43.5	8.2	.5	.1	.1						100.0	5.2	5.0
TOTAL NUMBER OF OBSERVATIONS 899														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.0	2.7	.1		.1							4.9	5.6	5.0
020-040	5.7	5.1	.3									11.1	4.6	4.0
050-070	6.0	5.3	.2									11.6	4.7	4.0
(E) 080-100	4.4	4.7	.4									9.6	5.1	5.0
110-130	3.9	2.8										6.7	4.3	4.0
140-160	5.0	4.1										9.1	4.4	4.0
(S) 170-190	2.8	3.7	1.1	.2								7.8	6.3	6.0
200-220	1.4	4.2	1.1	.1								6.9	7.0	6.5
230-250	.8	3.2	1.2	.2								5.5	7.6	7.0
(W) 260-280	1.6	3.9	1.8	.3		.1						7.7	7.6	8.0
290-310	1.7	4.0	1.7	.3								7.7	7.1	6.0
320-340	1.9	4.8	1.7	.2								8.6	7.1	7.0
VARIABLE														
CALM	////////////////////											3.0	////////	
TOTALS	37.2	48.5	9.6	1.3	.1	.1						100.0	5.6	5.0
TOTAL NUMBER OF OBSERVATIONS 899														

PERATING LOCATION "A"
SAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

TATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
N) 350-010	2.4	1.8	.1									4.3	4.8	4.0
020-040	6.3	.7	.3									7.3	3.3	2.5
050-070	6.2	2.8	.1									9.1	3.6	3.0
E) 080-100	7.3	1.0	.3									8.7	3.3	2.5
110-130	5.7	1.3	.3									7.3	3.7	3.0
140-160	7.4	2.8	.1									10.3	3.6	3.0
S) 170-190	2.2	1.8	.3	.1								4.4	5.4	4.5
200-220	2.7	4.6	.8	.1	.1							8.2	6.1	5.0
230-250	2.0	3.9	.4	.2								6.6	6.3	6.0
W) 260-280	1.9	2.1	.4									4.4	5.2	5.0
290-310	2.1	3.4	.8									6.3	5.9	6.0
320-340	2.8	3.5	.6	.1								7.0	5.7	5.0
VARIABLE														
CALM	////////////////////////////////////											15.9	////////	
TOTALS	49.0	29.8	4.5	.5	.1							100.0	3.9	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.0	.7	.1		.1							3.9	3.5	2.0
020-040	2.1	.1							.1			2.3	4.2	2.0
050-070	1.4	.6		.1								2.1	4.6	4.0
(E) 080-100	2.9	.8	.1									3.8	3.3	3.0
110-130	7.7	.9										8.6	2.8	2.0
140-160	10.2	2.2										12.4	2.9	2.0
(S) 170-190	6.4	2.1	.2									8.8	3.5	3.0
200-220	3.3	2.9	.3									6.6	4.7	4.0
230-250	3.0	2.2	.2									5.4	4.4	4.0
(W) 260-280	1.7	1.9										3.6	5.0	5.0
290-310	1.7	.8	.3									2.8	4.6	4.0
320-340	1.9	.9	.2									3.0	4.1	4.0
VARIABLE														
CALM	////////////////////////////////////											36.8	////////	
TOTALS	45.3	16.1	1.4	.1	.1				.1			100.0	2.3	3.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: ALL

		WIND SPEED IN KNOTS													
DIRECTION		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)													%	WIND	WIND
(N) 350-010		4.3	1.4	.2	.0	.0							5.9	3.9	3.0
020-040		4.1	1.5	.2	.0					.0			5.8	3.9	4.0
050-070		3.9	2.5	.3	.0								6.6	4.5	4.0
(E) 080-100		4.4	1.9	.2	.0								6.6	4.0	4.0
110-130		5.8	1.4	.1									7.2	3.3	3.0
140-160		7.1	1.9	.0									9.0	3.2	3.0
(S) 170-190		3.3	1.6	.4	.1								5.3	4.5	4.0
200-220		2.6	2.5	.4	.0	.0							5.5	5.3	5.0
230-250		2.8	3.0	.5	.1	.0							6.4	5.5	5.0
(W) 260-280		2.4	2.5	.6	.1		.0						5.6	5.6	5.0
290-310		1.9	2.1	.5	.0		.0						4.6	5.7	5.0
320-340		3.3	1.9	.5	.0								5.8	4.7	4.0
VARIABLE															
CALM		////////////////////////////////////											25.7	////////////////////////////////	
TOTALS		45.9	24.2	3.9	.3								100.0	3.3	4.0

TOTAL NUMBER OF OBSERVATIONS 7196

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.2	.6			.6							4.4	5.5	3.0
020-040	2.7	1.2	.6	.3								4.7	5.1	2.5
050-070	3.2	2.4	.6									6.2	5.2	4.0
(E) 080-100	3.5	.6	.3	.3								4.7	4.1	3.0
110-130	3.2	.9										4.1	3.1	3.0
140-160	8.8	2.1										10.9	2.5	2.0
(S) 170-190	4.1	.9		.3								5.3	3.8	2.5
200-220	4.7	1.8	.6									7.1	4.8	4.0
230-250	4.4	4.1	.3		.3							9.1	5.3	5.0
(W) 260-280	3.2	1.5	.3									5.0	4.7	4.0
290-310	1.2	.6										1.8	4.3	2.5
320-340	3.8	.3	.6	.3								5.0	4.4	2.0
VARIABLE														
CALM	////////////////////											31.6	////	////
TOTALS	46.0	17.0	3.3	1.2	.9							100.0	3.0	3.0

TOTAL NUMBER OF OBSERVATIONS 339

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	2.9	.3										3.2	2.8	2.0
020-040	1.7	.1										1.8	1.8	2.0
050-070	.8											.8	1.7	2.0
(E) 080-100	3.0	.1										3.1	2.3	2.0
110-130	6.2	.2										6.5	2.3	2.0
140-160	10.4	1.0	.2									11.6	2.9	2.0
(S) 170-190	4.6	1.4										6.0	3.3	3.0
200-220	3.7	3.2										6.9	4.4	4.0
230-250	3.9	1.9										5.8	4.1	4.0
(W) 260-280	4.7	2.6	.1									7.4	4.2	4.0
290-310	2.5	1.3										3.8	3.8	3.0
320-340	3.7	.2										3.9	2.7	2.0
VARIABLE														
CALM	////////////////////////////////////										39.2	////////////////////////////////		
TOTALS	48.1	12.3	.3									100.0	2.0	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(W) 350-010	4.0	.2										4.2	2.7	3.0
020-040	1.0											1.0	1.9	2.0
050-070	1.1											1.1	2.2	2.0
(E) 080-100	2.2	.4										2.6	2.7	2.0
110-130	5.9	.3										6.2	2.2	2.0
140-160	9.6	.2										9.8	2.2	2.0
(S) 170-190	3.7	.1										3.8	2.5	2.0
200-220	3.3	1.6										4.9	4.1	4.0
230-250	4.3	1.6	.1									6.0	3.8	3.0
(W) 260-280	3.8	1.3										5.1	3.3	3.0
290-310	2.3	.4	.1									2.8	3.3	3.0
320-340	5.3	.1										5.4	2.5	2.0
VARIABLE														
CALM	////////////////////////////////////											47.2	////////////////////////////////	
TOTALS	46.5	6.2	.2									100.0	1.5	2.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(W) 350-010	6.4	.6										7.0	2.5	2.0
020-040	1.5	.2										1.7	2.6	2.0
050-070	3.2	.5										3.8	2.9	2.0
(E) 080-100	3.2	.2										3.4	2.9	3.0
110-130	5.1	.4	.1									5.6	2.7	2.0
140-160	8.3	.2										8.5	2.5	2.0
(S) 170-190	4.0	.5										4.5	2.8	2.5
200-220	4.5	2.5										7.0	3.8	4.0
230-250	4.4	1.6										6.0	3.6	4.0
(W) 260-280	5.9	1.2										7.1	3.2	3.0
290-310	2.8	1.7	.1									4.6	4.3	4.0
320-340	5.3	1.7	.1									7.1	3.6	3.5
VARIABLE														
CALM	////////////////////////////////////											33.6	////////	
TOTALS	54.6	11.3	.3									100.0	2.1	3.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.9	1.8	.3									6.0	4.0	4.0
020-040	5.0	1.7										6.7	3.4	3.0
050-070	4.3	2.4	.2									6.9	4.1	3.0
(E) 080-100	3.8	2.2	.1									6.0	4.1	4.0
110-130	3.6	1.7	.3									5.6	4.3	4.0
140-160	3.8	1.1	.2									5.1	4.0	4.0
(S) 170-190	3.4	2.7										6.1	3.9	4.0
200-220	2.5	3.2	.3	.1								6.1	5.4	5.0
230-250	4.4	4.7	.5									9.7	5.0	5.0
(W) 260-280	6.4	4.4	.2									11.0	4.3	4.0
290-310	5.0	3.8	1.0									9.7	5.0	4.0
320-340	4.7	3.6										8.3	4.1	4.0
VARIABLE														
CALM	////////////////////											12.8	////////	
TOTALS	50.8	33.3	3.1	.1								100.0	3.8	4.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 12-14

		WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
D	N	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N)	350-040	3.2	1.8	.2									5.3	4.3	4.0
	020-040	3.3	2.6										5.9	4.4	4.0
	050-070	4.9	3.5	.3									8.8	4.7	4.0
(E)	080-100	4.6	3.0	.5									8.2	4.6	4.0
	110-130	3.4	2.0	.1									5.6	4.2	4.0
	140-160	3.8	3.3	.3									7.4	4.7	4.0
(S)	170-190	3.3	3.4	.8	.1								7.6	5.5	5.0
	200-220	4.0	6.0	1.2	.1								11.3	5.8	5.0
	230-250	3.7	5.5	1.5	.1								10.8	6.0	6.0
(W)	260-280	3.9	4.4	.8	.3								9.4	5.6	5.0
	290-310	3.1	3.8	.8									7.6	5.5	5.0
	320-340	2.9	4.7	.6	.1	.1							8.5	6.1	6.0
VARIABLE															
CALM		////////////////////////////////////											3.7	////////	
TOTALS		44.1	44.0	7.1	.7	.1							100.0	5.0	5.0
TOTAL NUMBER OF OBSERVATIONS 930															

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.3	2.8	.4	.1								6.7	5.1	4.5
020-040	4.0	1.9	.1									6.0	4.1	4.0
050-070	5.5	3.4	.3									9.2	4.5	4.0
(E) 080-100	4.4	2.6	.2	.1								7.3	4.5	4.0
110-130	3.7	2.7	.4									6.8	4.7	4.0
140-160	4.5	4.8	.1									9.5	4.9	5.0
(S) 170-190	3.4	4.4	.9	.1								8.8	5.7	6.0
200-220	2.6	5.4	1.4	.1								9.5	6.4	6.0
230-250	3.1	6.0	1.8									11.0	6.5	6.0
(W) 260-280	1.5	4.5	1.6	.1								7.7	6.9	6.0
290-310	2.6	3.4	1.0	.2		.1						7.3	6.3	5.0
320-340	2.3	3.7	1.2		.1							7.2	6.9	7.0
VARIABLE														
CALM	////////////////////////////////////											3.0	////	////
TOTALS	40.9	45.6	9.4	.7	.1	.1						100.0	5.4	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.2	1.8	.2									5.3	4.2	4.0
020-040	2.5	.8	.1									3.3	3.7	3.0
050-070	5.4	1.1	.1									6.6	3.2	3.0
(E) 080-100	4.3	.9	.2									5.4	3.7	3.0
110	5.5	1.9	.5			.1						8.1	4.3	3.0
140-160	8.8	1.6	.2	.1								10.8	3.7	3.0
(S) 170-190	5.7	4.0	.4									10.1	4.7	4.0
200-220	2.8	6.0	.6									9.5	6.0	6.0
230-250	2.8	5.1	1.0									8.8	6.1	6.0
(W) 260-280	2.3	3.2	.6	.2								6.3	6.3	6.0
290-310	2.2	3.8	.6	.3								6.9	6.4	6.0
320-340	2.0	1.8	.3		.2							4.4	5.7	5.0
VARL														
CALM	////////////////////											14.6	////////	
TOTALS	47.5	32.0	4.8	.6	.2	.1						100.0	4.2	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 21-23

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	2.6	.5										3.1	3.3	2.0
020-040	1.5											1.5	2.6	2.5
050-070	1.1	.2										1.3	3.6	3.5
(E) 080-100	3.4	.9	.1									4.4	3.1	2.0
110-130	4.9	1.2	.1									6.2	2.9	2.0
140-160	12.4	.6	.2									13.2	2.9	2.0
(S) 170-190	5.6	1.2	.3	.1								7.2	3.9	3.0
200-220	3.9	2.9	.3									7.1	4.6	4.0
230-250	4.8	3.3	.1									8.3	4.7	4.0
(W) 260-280	2.4	3.3	.2									5.9	4.9	5.0
290-310	2.4	1.0		.1								3.4	4.2	3.0
320-340	2.4	.2										2.6	2.7	2.0
VARIABLE														
CALM	////////////////////											35.7	////////	
TOTALS	47.4	15.3	1.3	.2								100.0	2.4	3.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: ALL

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(W) 350-010	3.7	1.3	.1	.0								5.1	3.7	3.0
020-040	2.6	.9	.0									3.5	3.6	3.0
050-070	3.3	1.4	.1									4.8	4.0	4.0
(E) 080-100	3.6	1.3	.1	.0								5.1	3.8	3.0
110-130	4.8	1.3	.2			.0						6.3	3.5	3.0
140-160	7.7	1.6	.2	.0								9.5	3.4	3.0
(S) 170-190	4.2	2.2	.3	.0								6.8	4.3	4.0
200-220	3.4	3.9	.5	.0								7.8	5.2	5.0
230-250	3.9	3.7	.6	.0								8.3	5.2	5.0
(W) 260-280	3.8	3.1	.4	.1								7.5	4.9	4.0
290-310	2.8	2.4	.4	.1		.0						5.8	5.2	5.0
320-340	3.6	2.0	.3	.0	.1							5.9	4.6	4.0
VARIABLE														
COEFF	////////////////////////////////////											23.7	////////////////////////////////	
TOTAL	47.4	25.1	3.2	.2	.1							100.0	3.3	4.0

TOTAL NUMBER OF OBSERVATIONS 7438

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JUL HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.3	1.4	.2									4.9	3.7	2.0
020-040	2.6	1.2										3.9	3.3	2.0
050-070	4.3	.6										4.9	2.7	2.0
(E) 080-100	5.1	1.8	.2									7.1	3.7	3.0
110-130	5.3	2.0	.4									7.7	3.8	3.0
140-160	9.0	.8	.4	.2								10.4	3.5	2.0
(S) 170-190	4.9	2.2	.2									7.3	3.9	4.0
200-220	5.7	2.0										7.7	3.6	3.0
230-250	4.1	1.2										5.3	3.9	4.0
(W) 260-280	4.5	1.2	.2									5.9	3.6	3.0
290-310	1.0	1.0	.2									2.2	4.6	5.0
320-340	1.4	.8	.4		.2							2.9	6.2	4.5
VARIABLE														
CALM	////////////////////											29.7	////////	
TOTALS	51.2	16.2	2.2	.2	.2							100.0	2.6	3.0

TOTAL NUMBER OF OBSERVATIONS 491

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 00-02

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	3.5	.4										4.0	2.7	2.0
020-040	2.8	.2	.1									3.1	2.6	2.0
050-070	3.7	.4										4.1	3.0	3.0
(E) 080-100	3.5	.4										4.0	2.6	2.0
110-130	6.6	.1										6.7	2.3	2.0
140-160	8.6	.6	.1									9.4	2.7	2.0
(S) 170-190	3.7	.2										3.9	2.5	2.0
200-220	1.8	.8	.1									2.7	4.2	4.0
230-250	2.8	1.2										4.0	3.8	4.0
(W) 260-280	2.7	.4	.1									3.2	3.4	3.0
290-310	1.4	.3										1.7	3.4	3.0
320-340	4.3	.1	.1									4.5	2.7	2.0
VARIABLE														
CALM	////////////////////////////////////											48.8	////////////////////////////////	
TOTALS	45.4	5.1	.5									100.0	1.5	2.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(W) 350-010	5.9	.5	.1									6.6	3.0	2.0
020-040	3.0	.2										3.2	2.2	2.0
050-070	3.9	.3										4.2	2.3	2.0
(E) 080-100	3.3	.4	.1									3.9	2.7	2.0
110-130	3.5	.1										3.7	1.9	2.0
140-160	6.3	.4										6.8	2.5	2.0
(S) 170-190	2.3	.2										2.5	2.3	2.0
200-220	1.5	.3										1.8	3.1	3.0
230-250	1.9	.8										2.7	3.7	4.0
(W) 260-280	1.5	.4										1.9	3.4	3.0
290-310	1.8	.2										2.0	2.6	2.0
320-340	5.7											5.7	2.4	2.0
VARIABLE														
CALM	////////////////////////////////////											55.1	////////////////////////////////	
TOTALS	40.6	3.8	.2									100.0	1.2	2.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: AUG HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	8.4	.3										8.7	2.3	2.0
020-040	4.5	.5										5.1	2.8	2.0
050-070	4.8	1.4										6.2	3.2	3.0
(E) 080-100	3.3	.6										4.0	2.8	2.0
110-130	3.5	.5										4.1	2.3	2.0
140-160	4.5	.6										5.2	2.6	2.0
(S) 170-190	1.5	.5										2.0	3.6	3.0
200-220	1.9	.3	.1									2.4	3.6	3.0
230-250	2.3	.5										2.8	3.3	3.0
(W) 260-280	2.5	.8										3.2	3.4	3.0
290-310	1.7	.8										2.5	3.5	4.0
320-340	6.2	1.2										7.4	3.0	3.0
VARIABLE														
CALM	////////////////////////////////////											46.5	////////////////////////////////	
TOTALS	45.1	8.0	.1									100.0	1.6	2.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 09-11

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	6.7	1.9										8.6	3.4	3.0
020-040	8.3	1.1										9.4	3.1	3.0
050-070	8.5	2.6	.2									11.3	3.7	3.0
(E) 080-100	4.8	3.3	.4									8.6	4.5	4.0
110-130	5.2	1.3	.1									6.6	3.5	3.0
140-160	3.4	.9										4.3	3.2	3.0
(S) 170-190	2.9	1.3	.1									4.3	3.9	4.0
200-220	2.6	1.4	.4									4.4	4.6	4.0
230-250	3.2	2.2										5.4	4.0	3.5
(W) 260-280	3.9	2.9	.3									7.1	4.4	4.0
290-310	3.4	2.7										6.1	4.3	4.0
320-340	5.5	3.4	.3									9.2	4.2	4.0
VARIABLE														
CALM	////////////////////////////////////											14.7	////////////////////////////////	
TOTALS	58.4	25.0	1.8									100.0	3.3	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: AUG HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.7	2.8	.3									8.8	4.2	4.0
020-040	6.6	3.7										10.2	4.0	4.0
050-070	6.9	5.1	.4									12.4	4.4	4.0
(E) 080-100	6.3	3.4	.1									9.9	4.1	4.0
110-130	5.7	2.8	.2									8.7	4.3	4.0
140-160	4.3	2.2										6.5	3.7	3.0
(S) 170-190	2.7	1.8	.1									4.6	4.3	4.0
200-220	2.4	2.3	1.0									5.6	5.7	5.0
230-250	3.1	2.3	.3									5.7	5.0	4.0
(W) 260-280	2.7	3.3	.6									6.7	5.4	5.0
290-310	2.4	3.7	.6									6.7	5.8	6.0
320-340	3.9	4.8	.5									9.2	5.4	5.0
VARIABLE														
CALM	////////////////////////////////////											5.1	////////	
TOTALS	52.7	38.2	4.1									100.0	4.4	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				
(N) 350-010	3.7	4.3	.5	.2								8.7	5.4	5.0
020-040	7.0	3.3	.5									10.9	4.4	4.0
050-070	7.9	4.2	.4									12.5	4.3	4.0
(E) 080-100	7.6	4.5	.3	.1								12.6	4.6	4.0
110-130	3.8	3.9	.1	.1								7.9	5.2	5.0
140-160	3.3	4.0	.4	.1	.1							8.0	5.3	5.0
(S) 170-190	1.9	2.8	.4									5.2	5.7	5.0
200-220	2.3	2.6	1.1		.1							6.0	6.2	6.0
230-250	2.0	2.4	.6									5.1	6.2	6.0
(W) 260-280	1.6	3.0	.8									5.4	5.8	5.0
290-310	1.3	3.3	.6									5.3	6.2	6.0
320-340	2.8	4.3	.4	.3								7.9	6.0	5.0
VARIABLE														
CALM	////////////////////////////////////											4.7	////////////////////////////////	
TOTALS	45.2	42.6	6.1	.8	.2							100.0	5.0	5.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 18-20

WIND SPEED IN KNOTS

DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	3.4	1.2	.4									5.1	4.5	4.0
020-040	4.8	1.2	.2									6.2	3.4	2.0
050-070	6.1	1.5	.3									8.0	3.6	3.0
(E) 080-100	8.7	1.5	.3									10.5	3.3	3.0
110-130	5.9	1.6	.2									7.7	3.6	3.0
140-160	8.7	1.8										10.5	3.3	3.0
(S) 170-190	2.9	1.9	.2	.1								5.2	4.7	4.0
200-220	2.7	3.0	.2									5.9	5.2	5.0
230-250	1.7	3.0	.2	.1								5.1	6.0	6.0
(W) 260-280	2.6	3.1	.5			.1						6.3	5.9	5.0
290-310	1.6	1.8		.1								3.5	5.2	5.0
320-340	2.7	1.6	.4									4.7	5.1	4.0

VARIABLE

CALM	////////////////////											21.2	////////	
TOTALS	51.8	23.2	2.9	.3		.1						100.0	3.4	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.7	.6	.2	.1								3.7	4.1	4.0
020-040	3.6	.1										3.7	2.8	2.0
050-070	3.3	1.1	.3									4.7	3.9	3.0
(E) 080-100	4.6	1.1	.1									5.8	3.2	2.5
110-130	6.6	.8										7.3	2.7	2.0
140-160	8.4	1.2	.1									9.7	3.0	2.0
(S) 170-190	4.0	1.3										5.3	3.4	3.0
200-220	3.2	1.1	.2									4.5	4.1	4.0
230-250	2.4	2.0	.2									4.6	4.7	4.0
(W) 260-280	2.7	1.4										4.1	4.1	4.0
290-310	1.4	.8										2.2	3.8	4.0
320-340	2.6	.6	.1									3.3	3.8	3.0
VARIABLE														
CALM	////////////////////											41.1	////////	
TOTALS	45.5	12.1	1.2	.1								100.0	2.1	3.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: AUG HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.0	1.5	.2	.0								6.8	3.7	3.0
020-040	5.1	1.3	.1									6.5	3.5	3.0
050-070	5.6	2.1	.2									7.9	3.8	3.0
(E) 080-100	5.3	1.9	.2	.0								7.4	3.8	3.0
110-130	5.1	1.4	.1	.0								6.6	3.4	3.0
140-160	6.0	1.5	.1	.0	.0							7.5	3.3	3.0
(S) 170-190	2.7	1.3	.1	.0								4.1	4.0	3.0
200-220	2	1.5	.4		.0							4.2	4.9	4.0
230-250	2.4	1.8	.2	.0								4.4	4.8	4.0
(W) 260-280	2.5	1.9	.3			.0						4.7	4.8	4.0
290-310	1.9	1.7	.2	.0								3.8	4.8	4.0
320-340	4.2	2.0	.2	.0								6.5	4.2	4.0
VARIABLE														
CALM	////////////////////											29.6	////	////
TOTALS	48.1	19.9	2.3									100.0	2.8	3.0

TOTAL NUMBER OF OBSERVATIONS 7438

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.3	1.2	.3	.1								6.9	3.9	3.0
020-040	6.7	2.4	.1									9.2	3.8	3.0
050-070	9.0	2.8										11.8	3.6	3.0
(E) 080-100	3.3	2.0	.1									5.4	4.1	4.0
110-130	2.2	.5	.1									2.9	3.2	2.5
140-160	4.0	.4	.1									4.5	2.8	2.0
(S) 170-190	2.4	.4		.1								2.9	3.4	2.0
200-220	1.7	.4			.1							2.2	4.5	3.0
230-250	1.7	.7	.1									2.5	4.2	4.0
(W) 260-280	2.4	.1				.1						2.6	4.1	3.5
290-310	.9	.3		.1								1.3	4.3	2.5
320-340	5.0	.8	.1									5.9	3.1	3.0
VARIABLE														
CALM	////////////////////											41.7	////////////////	
TOTALS	44.6	12.0	.9	.3	.1	.1						100.0	2.1	3.0

TOTAL NUMBER OF OBSERVATIONS 757

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.7	1.9	.1									7.7	3.7	3.0
020-040	3.9	.1										4.0	2.3	2.0
050-070	5.4	2.4	.1									8.0	3.8	3.5
(E) 080-100	3.2	.7										3.9	3.1	3.0
110-130	3.0	.2										3.2	2.6	2.0
140-160	3.6	.1										3.7	2.6	2.0
(S) 170-190	2.0	.2										2.2	2.8	2.0
200-220	1.1	.6	.1									1.8	4.4	3.5
230-250	.7	.3										1.0	3.9	4.0
(W) 260-280	.4	.4										.9	4.0	4.5
290-310	1.3	.6	.1									2.0	4.1	3.5
320-340	4.0	1.1	.1									5.2	3.8	3.0
VARIABLE														
CALM	////////////////////////////////////											56.4	////////////////////////////////	
TOTALS	34.3	8.6	.5									100.0	1.5	3.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	12.4	1.2										13.7	2.8	2.0
020-040	4.4	1.6										6.0	3.4	3.0
050-070	3.8	2.2	.3									6.3	4.1	4.0
(E) 080-100	1.9	1.3	.1									3.3	4.3	4.0
110-130	2.7	.3										3.0	2.7	2.0
140-160	3.8											3.8	2.2	2.0
(S) 170-190	.9	.1										1.0	2.4	2.0
200-220	.4	.4										.9	4.0	4.0
230-250	1.0	.3										1.3	4.2	4.0
(W) 260-280	.7	.2										.9	3.8	4.0
290-310	1.2	.2	.1									1.6	4.1	4.0
320-340	8.8	.9										9.7	2.9	3.0
VARIABLE														
CALM	////////////////////////////////////											48.6	////////////////////////////////	
TOTALS	42.0	8.7	.5									100.0	1.6	3.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 -- DEC 91
MONTH: SEP HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	12.3	1.7										14.0	3.0	3.0
020-040	6.2	2.6	.1									8.9	3.7	4.0
050-070	3.7	3.7	.3									7.7	4.8	5.0
(E) 080-100	2.9	1.0	.1									4.0	3.8	3.0
110-130	2.8	.1										2.9	2.5	2.0
140-160	4.0	.2										4.2	2.3	2.0
(S) 170-190	1.1	.1										1.2	3.0	3.0
200-220	.9	.7										1.6	4.0	3.5
230-250	.7	.6										1.2	4.2	4.0
(W) 260-280	.8	.1										.9	2.5	2.0
290-310	2.0	.4										2.4	3.2	3.0
320-340	10.0	1.4										11.4	3.0	3.0
VARIABLE														
CALM	////////////////////////////////////											39.6	////////////////////////////////	
TOTALS	47.4	12.6	.5									100.0	2.0	3.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.1	3.9	.3									10.3	4.2	4.0
020-040	7.0	5.3	.1	.1								12.6	4.3	4.0
050-070	6.3	11.1	1.7	.2								19.3	5.9	6.0
(E) 080-100	6.3	5.8	.8									12.9	5.1	5.0
110-130	4.6	1.7	.2									6.4	3.9	3.0
140-160	3.8	1.1										4.9	3.4	3.0
(S) 170-190	1.4	.3	.1									1.9	3.8	4.0
200-220	1.9	1.2										3.1	4.2	4.0
230-250	2.4	1.3										3.8	4.3	4.0
(W) 260-280	1.7	1.1										2.8	4.4	4.0
290-310	1.7	.8	.1	.1								2.7	4.8	4.0
320-340	3.3	1.8	.1									5.2	4.3	4.0
VARIABLE														
CALM	////////////////////////////////////											14.1	////////	
TOTALS	46.5	35.4	3.4	.4								100.0	4.0	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) -010	4.6	4.4	.2									9.2	4.9	5.0
020-040	7.1	6.6	.7									14.3	4.8	5.0
050-070	8.9	10.6	2.7									22.1	5.7	5.0
(E) 080-100	6.2	6.7	.9									13.8	5.2	5.0
110-130	4.0	1.4	.8									7.1	4.6	4.0
140-160	3.8	1.9	.1									5.8	4.0	4.0
(S) 170-190	2.1	1.1	.2									3.4	4.4	4.0
200-220	1.6	1.1	.1									2.8	5.0	4.0
230-250	.9	1.7	.2									2.8	5.8	6.0
(W) 260-280	1.3	1.7	.1									3.1	5.0	5.0
290-310	2.0	2.3	1.0									5.3	6.4	6.0
320-340	2.8	2.2	1.1									6.1	5.8	5.0
VARIABLE														
CALM	////////////////////											4.1	////////	
TOTALS	46.2	41.7	8.1									100.0	5.0	5.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	3.7	3.8	.2									7.7	5.0	5.0
020-040	7.6	5.7	1.0									14.2	4.8	4.0
050-070	9.0	9.2	1.0									19.2	5.1	5.0
(E) 080-100	9.3	7.2	.3									16.9	4.7	4.0
110-130	4.2	2.9	.6									7.7	4.7	4.0
140-160	3.1	2.0	.1									5.2	4.2	4.0
(S) 170-190	1.9	.9	.2									3.0	4.6	4.0
200-220	1.1	1.7	.4									3.2	6.0	6.0
230-250	1.2	1.1		.1								2.4	5.0	4.5
(W) 260-280	1.1	2.3	.2	.1								3.8	6.0	6.0
290-310	1.1	2.0	.6									3.7	6.6	6.0
320-340	2.0	3.2	1.6	.2								7.0	6.8	7.0
VARIABLE														
CALM	////////////////////////////////////											6.0	////////	
TOTALS	45.3	42.0	6.2	.4								100.0	4.8	5.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.0	1.0	.2									6.2	3.5	3.0
020-040	7.3	1.6	.2									9.1	3.2	2.0
050-070	9.4	2.3										11.8	3.3	2.5
(E) 080-100	7.6	2.0										9.6	3.2	2.0
110-130	3.0	.3										3.3	2.8	2.0
140-160	4.2	.4	.1									4.8	3.0	2.0
(S) 170-190	1.8	.2										2.0	2.7	2.0
200-220	.7	1.4	.1									2.2	6.3	7.0
230-250	.3	1.4	.3									2.1	6.5	6.0
(W) 260-280	.7	.9										1.6	4.9	5.0
290-310	.8	.7	.3									1.8	5.9	5.0
320-340	2.7	2.4	.6	.1	.1							5.9	5.8	5.0
V _h														
CALM	////////////////////////////////////											39.7	////////	
TOTALS	43.5	14.6	1.8	.1	.1							100.0	2.3	3.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.0	1.6	.2									6.8	3.8	3.0
020-040	4.2	.7										4.9	2.6	2.0
050-070	4.4	1.8	.1									6.3	4.0	3.0
(E) 080-100	4.1	.7										4.8	3.0	3.0
110-130	3.8	.6										4.3	2.9	2.0
140-160	3.6	.4										4.0	2.6	2.0
(S) 170-190	1.7	.4										2.1	3.6	3.0
200-220	.8	.3										1.1	4.5	4.0
230-250	.6	1.1										1.7	4.8	5.0
(W) 260-280	.7	.4	.1									1.2	4.9	4.0
290-310	.4	.2										.7	3.5	2.0
320-340	3.7	1.7	.6	.1								6.0	4.9	4.0
VARIABLE														
CALM	////////////////////////////////////											56.1	////////	
TOTALS	33.0	9.9	1.0	.1								100.0	1.6	3.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.8	2.4	.2									9.4	3.7	3.0
020-040	6.0	3.0	.3	.0								9.2	4.0	4.0
050-070	6.4	5.4	.8	.0								12.6	4.9	4.0
(E) 080-100	5.2	3.2	.3									8.6	4.4	4.0
110-130	3.6	.9	.2									4.7	3.7	3.0
140-160	3.7	.8	.0									4.5	3.1	3.0
(S) 170-190	1.6	.4	.1									2.1	3.6	3.0
200-220	1.1	.9	.1									2.1	5.0	4.0
230-250	1.0	1.0	.1	.0								2.0	5.0	5.0
(W) 260-280	.9	.9	.1	.0								1.9	4.8	5.0
290-310	1.3	.9	.3	.0								2.5	5.3	4.0
320-340	4.7	1.8	.5	.1	.0							7.1	4.4	4.0
VARIABLE														
CALM	////////////////////////////////////											33.1	////////////////////////////////	
TOTALS	42.3	21.6	3.0	.1								100.0	2.9	4.0

TOTAL NUMBER OF OBSERVATIONS 7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	8.3	2.2										10.5	3.3	3.0
020-040	9.6	4.7										14.4	3.7	4.0
050-070	12.0	9.9	.6									22.5	4.4	4.0
(E) 080-100	6.7	3.9	.3									10.8	4.1	4.0
110-130	3.0	.7										3.7	3.8	4.0
140-160	4.6	.6										5.2	2.8	2.0
(S) 170-190	1.0	.7										1.8	3.8	3.5
200-220	1.0	.7	.1									1.9	4.6	4.0
230-250	.9	.9	.1	.1								2.1	6.0	5.0
(W) 260-280	1.3	.3										1.6	3.3	3.0
290-310	1.3	.1										1.5	3.5	3.0
320-340	2.5	.7			.1							3.4	3.7	3.0
VARIABLE														
CALM	////////////////////////////////////											20.6	////////	
TOTALS	52.2	25.4	1.1	.1	.1							100.0	3.1	4.0

TOTAL NUMBER OF OBSERVATIONS 675

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	10.6	1.1	.1									11.8	3.0	3.0
020-040	2.6	.9	.1									3.5	4.0	4.0
050-070	2.7	1.5	.8									4.9	5.0	4.0
(E) 080-100	2.4	.5										2.9	3.3	3.0
110-130	2.6	.6										3.2	3.3	2.5
140-160	2.8	.6										3.4	2.8	2.0
(S) 170-190	1.2	.1										1.3	2.9	3.0
200-220	.1	.3										.4	4.3	5.0
230-250	.1	.2	.1									.4	6.5	6.5
(W) 260-280	1.1	.6	.1									1.8	4.7	4.0
290-310	2.0	.6										2.7	3.9	4.0
320-340	9.6	2.2	.2									11.9	3.6	4.0
VARIABLE														
CALM	////////////////////////////////////											51.5	////////	
TOTALS	37.8	9.2	1.4									100.0	1.8	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL &	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	16.2	2.5										18.7	3.1	3.0
020-040	2.9	1.4	.1									4.4	3.9	3.0
050-070	2.8	1.3	.5									4.6	4.7	4.0
(E) 080-100	1.3	.6										1.9	3.8	3.5
110-130	2.5	.3										2.8	2.8	2.0
140-160	3.1	.2										3.3	2.9	2.0
(S) 170-190	.6	.1										.8	3.3	4.0
200-220	.9	.2										1.1	4.1	4.0
230-250	1.0	.5										1.5	4.1	3.5
(W) 260-280	.6	.6	.1									1.4	5.1	6.0
290-310	1.4	.4	.1									1.9	4.3	3.0
320-340	11.9	2.3	.2									14.4	3.6	3.5
VARIABLE														
CALM	////////////////////////////////////											43.1	////////////////////////////////	
TOTALS	45.2	10.4	1.0									100.0	2.0	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	16.5	2.0	.1									18.6	3.0	3.0
020-040	4.7	.8	.4									5.9	3.7	3.0
050-070	2.6	2.3	.4									5.3	5.0	5.0
(E) 080-100	1.5	1.0	.2									2.7	4.7	4.0
110-130	1.8	.1										1.9	2.6	2.5
140-160	3.4	.6										4.1	2.8	2.0
(S) 170-190	1.3	.6	.2									2.2	4.5	3.5
200-220	.8	.2										1.0	4.0	4.0
230-250	.3	.3										.6	4.0	4.5
(W) 260-280	.5	1.1										1.6	5.5	5.0
290-310	1.8	.8										2.6	3.8	3.0
320-340	13.1	3.3	.6	.1								17.2	4.0	4.0
VARIABLE														
CALM	////////////////////////////////////											36.3	////////////////////////////////	
TOTALS	48.3	13.1	1.9	.1								100.0	2.4	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	8.2	4.7	1.1	.5								14.5	5.2	4.0
020-040	6.2	4.5	1.0									11.7	4.8	4.0
050-070	5.7	8.4	2.4									16.5	5.9	6.0
(E) 080-100	3.7	4.2	.6									8.5	5.5	5.0
110-130	2.6	2.4	.2									5.2	4.5	4.5
140-160	1.5	1.6	.1									3.2	4.9	5.0
(S) 170-190	1.2	1.5	.1									2.8	4.5	5.0
200-220	2.0	1.2	.4									3.7	5.2	4.0
230-250	.8	1.0										1.7	4.7	5.0
(W) 260-280	1.0	1.5	.6									3.1	6.6	6.0
290-310	1.3	2.3	.8	.2								4.5	6.8	7.0
320-340	2.7	3.8	.5	.4								7.4	6.2	6.0
VARIABLE														
CALM	////////////////////////////////////											17.2	////////	
TOTALS	36.9	37.1	7.8	1.1								100.0	4.5	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: OCT HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL &	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.2	4.7	1.5	.4								11.8	5.9	5.0
020-040	4.9	5.7	.9									11.5	5.2	5.0
050-070	5.2	10.4	1.6									17.2	6.1	6.0
(E) 080-100	4.3	5.9	.3									10.5	5.2	5.0
110-130	2.8	3.8	.6									7.2	5.4	5.0
140-160	2.3	1.4	.8									4.4	5.4	4.0
(S) 170-190	1.6	1.6	.3	.1								3.7	5.3	5.0
200-220	1.1	1.1	.4									2.6	5.7	5.5
230-250	1.3	2.2	.8	.1								4.3	6.5	5.0
(W) 260-280	2.3	3.7	1.5									7.4	6.2	6.0
290-310	3.2	2.3	1.9									7.4	5.9	5.0
320-340	2.9	3.0	.9	.8	.1							7.6	6.8	6.0
VARIABLE														
CALM	////////////////////////////////////											4.3	////////////////////////////////	
TOTALS	37.1	45.8	11.5	1.4	.1							100.0	5.6	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.8	4.8	.8	.2								10.6	5.5	5.0
020-040	6.9	6.0	1.2									14.1	5.1	5.0
050-070	8.5	7.1	.6									16.2	4.7	4.0
(E) 080-100	4.4	5.8										10.2	4.8	5.0
110-130	3.5	1.8	.4									5.8	4.6	4.0
140-160	2.9	1.9	.2									5.1	4.6	4.0
(S) 170-190	.5	.8	.3									1.6	6.0	5.0
200-220	1.1	1.5	.2									2.8	5.4	5.0
230-250	2.0	2.7	.2									4.9	5.5	6.0
(W) 260-280	1.6	2.9	1.2	.1								5.8	6.7	6.0
290-310	1.4	3.1	2.0	.3								6.9	7.7	8.0
320-340	2.2	4.9	1.9	.5								9.6	7.6	8.0
VARIABLE														
CALM	////////////////////											6.3	////////	
TOTALS	39.8	43.3	9.0	1.1								100.0	5.2	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.6	1.3	.4									8.3	3.6	3.0
020-040	7.3	1.5	.3									9.1	3.2	2.0
050-070	6.7	2.6	.4									9.7	3.9	3.0
(E) 080-100	2.3	.5	.3									3.1	4.0	3.0
110-130	3.3	1.1	.2									4.6	3.8	2.0
140-160	2.0	.6										2.7	3.4	3.0
(S) 170-190	.6	.4										1.1	4.2	3.0
200-220	.9	.2										1.1	3.8	4.0
230-250	1.2	.6										1.8	4.4	4.0
(W) 260-280	1.5	1.2										2.7	4.3	4.0
290-310	1.2	2.6	.4									4.2	6.1	6.0
320-340	4.3	3.0	.6	.1								8.1	5.1	4.0
VARIABLE														
CALM	////////////////////////////////////											43.5	////////////////////////////////	
TOTALS	37.9	15.6	2.6	.1								100.0	2.3	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	8.9	1.5										10.4	3.1	2.0
020-040	2.9	1.2	.2									4.3	4.2	4.0
050-070	2.6	2.9	.6									6.1	5.5	5.0
(E) 080-100	1.6	.9										2.5	4.0	3.0
110-130	3.2	1.1	.2									4.5	3.8	3.0
140-160	2.4	1.1	.1									3.5	3.8	3.0
(S) 170-190	.6	.4										1.1	4.0	3.5
200-220	.5	.4										1.0	3.7	4.0
230-250	.3	.1										.4	3.8	4.0
(W) 260-280	1.1	1.2	.1									2.4	4.6	5.0
290-310	1.4	1.2	.1									2.7	4.9	4.0
320-340	6.5	2.2	.3	.1								9.0	4.1	3.0
VARIABLE														
CALM	////////////////////////////////////											52.0	////////	
TOTALS	32.0	14.2	1.6	.1								100.0	1.9	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: OCT HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	9.6	2.8	.5	.1								13.1	4.0	3.0
020-040	4.8	2.7	.5									8.1	4.5	4.0
050-070	4.6	4.6	.9									10.1	5.2	5.0
(E) 080-100	2.7	2.4	.2									5.3	4.8	4.0
110-130	2.8	1.4	.2									4.4	4.2	4.0
140-160	2.6	1.0	.1									3.7	3.9	3.0
(S) 170-190	1.0	.7	.1	.0								1.8	4.6	4.0
200-220	.9	.6	.1									1.7	4.9	4.0
230-250	.9	1.0	.1	.0								2.0	5.4	5.0
(W) 260-280	1.2	1.6	.5	.0								3.3	5.8	6.0
290-310	1.7	1.7	.7	.1								4.1	5.9	5.0
320-340	6.6	3.1	.7	.3	.0							10.7	4.8	4.0
VARIABLE														
CALM	////////////////////////////////////											31.8	////////////////////////////////	
TOTALS	39.4	23.6	4.6	.5								100.0	3.2	4.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65		
(N) 350-010	7.2	2.2	.1								9.6	3.5	3.0
020-040	5.6	5.4	1.0								12.0	5.2	5.0
050-070	6.5	10.6	2.4								19.5	6.0	6.0
(E) 080-100	5.6	4.3	.6								10.4	4.9	4.0
110-130	2.9	2.2	.1								5.3	4.3	4.0
140-160	4.6	1.7	.1								6.4	3.9	4.0
(S) 170-190	2.1	1.8									3.9	4.1	4.0
200-220	1.4	.7	.1								2.2	5.0	4.0
230-250	.7	.7									1.4	4.1	4.5
(W) 260-280	.7	1.3	.3								2.2	6.0	5.5
290-310	1.1	1.8	.4								3.3	6.1	5.5
320-340	4.2	1.1		.1							5.4	3.6	4.0
VARIABLE													
CALM	////////////////////										18.2	////////	
TOTALS	42.6	33.8	5.1	.1							100.0	4.0	4.0

TOTAL NUMBER OF OBSERVATIONS 718

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.7	2.2	.4									9.3	3.8	3.0
020-040	1.9	1.2										3.1	3.8	4.0
050-070	1.6	1.2	.3	.1								3.2	5.1	5.0
(E) 080-100	1.6	1.1	.1									2.8	4.2	4.0
110-130	1.3	.9	.4									2.7	5.5	4.5
140-160	2.2	2.7	.4	.3								5.7	6.2	6.0
(S) 170-190	1.3	1.8	.4									3.6	5.9	6.0
200-220	.2	.7										.9	5.3	5.0
230-250	.7	.7	.3									1.7	6.1	6.0
(W) 260-280	.9	1.1	.1									2.1	5.6	5.0
290-310	1.6	2.7	1.3									5.6	6.7	7.0
320-340	5.9	5.3	1.3	.1								12.7	5.3	5.0
VARIABLE														
CALM	////////////////////////////////////											46.8	////////	
TOTALS	25.9	21.6	5.0	.5								100.0	2.8	5.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	11.6	2.0	.1	.2								13.9	3.6	3.0
020-040	2.7	1.0	.1									3.8	3.9	3.0
050-070	2.9	1.4	.3									4.7	4.4	4.0
(E) 080-100	1.1	1.2										2.3	4.8	5.0
110-130	1.3	.4	.1									1.9	3.6	2.0
140-160	2.8	.7	1.2									4.7	5.6	4.0
(S) 170-190	1.6	1.1	.2									2.9	5.5	4.0
200-220	.3	.9	.2									1.4	6.8	7.0
230-250	.2	1.0										1.2	6.5	7.0
(W) 260-280	.8	1.2	.1	.2								2.3	6.4	6.0
290-310	1.9	2.7	.7	.1								5.3	6.6	6.0
320-340	8.0	4.8	2.1		.1							15.0	5.4	4.0
VARIABLE														
CALM	////////////////////////////////////											40.6	////////////////////////////////	
TOTALS	35.2	18.4	5.1	.5	.1							100.0	2.9	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	10.0	2.0	.2									12.2	3.4	3.0
020-040	2.7	1.0	.1									3.8	3.6	3.0
050-070	3.0	1.4	.3									4.8	4.5	4.0
(E) 080-100	2.6	.9										3.4	3.7	4.0
110-130	2.2	.3										2.6	2.8	2.0
140-160	2.6	.2	.2		.1							3.1	4.0	2.0
(S) 170-190	1.9	1.2	.7									3.8	5.6	4.5
200-220	.9	.4										1.3	4.3	4.0
230-250	.9	1.4										2.3	5.2	5.0
(W) 260-280	1.1	1.3	.1	.1								2.7	6.1	6.0
290-310	2.1	2.3	.8	.4								5.7	6.7	6.0
320-340	9.8	5.6	1.6	.2								17.1	5.0	4.0
VARIABLE														
CALM	////////////////////											37.2	////////	
TOTALS	39.8	18.0	4.0	.7	.1							100.0	2.9	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.3	4.4	.9	.4								12.1	5.2	4.0
020-040	4.1	1.8	.4									6.3	4.1	3.0
050-070	3.4	3.9	1.3									8.7	5.7	5.0
(E) 080-100	3.2	2.7	.4									6.3	5.3	4.0
110-130	3.7	1.4	.1	.1								5.3	4.3	4.0
140-160	3.7	2.3	.2									6.2	4.5	4.0
(S) 170-190	1.9	2.4	1.2									5.6	6.1	6.0
200-220	1.3	1.6	.3									3.2	5.4	5.0
230-250	1.0	2.2	.4									3.7	6.0	6.0
(W) 260-280	.8	1.9	.8	.1								3.6	7.0	6.5
290-310	1.3	2.8	2.6	.2								6.9	8.1	8.0
320-340	4.0	2.9	3.4	.9								11.2	7.5	7.0
VARIABLE														
CALM	////////////////////////////////////											20.9	////////////////////////////////	
TOTALS	34.7	30.3	12.0	1.7								100.0	4.6	5.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 72

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.2	3.3	1.2									7.8	5.9	5.5
020-040	3.7	3.2	.3									7.2	4.8	4.0
050-070	3.8	3.7	1.3									8.8	5.8	5.0
(E) 080-100	2.8	2.8	.6									6.1	5.3	5.0
110-130	2.7	2.9	.6									6.1	5.6	5.0
140-160	3.2	3.1	1.0	.1								7.4	5.8	6.0
(S) 170-190	1.8	4.1	1.4	.1								7.4	7.0	7.0
200-220	2.4	3.6	1.7	.1								7.8	6.7	6.0
230-250	2.1	2.2	1.6									5.9	6.4	6.0
(W) 260-280	3.0	2.0	2.0	.6	.1							7.7	7.1	6.0
290-310	2.7	4.1	3.0	.2	.2							10.2	7.6	7.0
320-340	2.0	4.4	3.1	.8								10.3	8.2	8.0
VARIABLE														
CALC	////////////////////////////////////											7.2	////////////////////////////////	
TOTALS	33.4	39.4	17.8	1.9	.3							100.0	6.0	6.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.4	2.1	.9	.6								7.0	6.0	5.0
020-040	4.2	2.4	.3									7.0	4.7	4.0
050-070	3.7	4.7	.4									8.8	5.3	5.0
(E) 080-100	4.6	2.2	.4									7.2	4.6	4.0
110-130	2.2	4.3	.3	.1								7.0	5.8	6.0
140-160	3.7	3.3	.9	.3								8.2	5.8	5.0
(S) 170-190	2.8	2.7	1.1	.2								6.8	6.3	6.0
200-220	2.3	3.2	1.0									6.6	5.8	6.0
230-250	2.7	2.9	1.2									6.8	6.0	6.0
(W) 260-280	2.0	3.0	.9	.2								6.1	6.7	6.0
290-310	2.8	2.7	2.3	.7								8.4	7.5	7.0
320-340	1.8	6.3	2.7	.7	.1							11.6	8.2	8.0
VARIABLE														
CALM	////////////////////											8.6	////////	
TOTALS	36.2	39.8	12.4	2.8	.1							100.0	5.6	6.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(E) 350-010	3.3	.8	.6									4.7	4.5	4.0
020-040	2.9	1.0	.1									4.0	3.6	2.0
050-070	3.8	2.0	.3									6.1	4.1	4.0
(E) 080-100	2.1	1.3	.3									3.8	4.9	4.0
110-130	4.3	.4	.1	.1								5.0	3.5	3.0
140-160	4.1	2.6		.2								6.9	4.5	4.0
(S) 170-190	2.3	1.0	.1									3.4	4.2	4.0
200-220	1.2	.8	.1									2.1	4.6	4.0
230-250	1.8	1.6	.1									3.4	4.8	4.0
(W) 260-280	1.7	1.4	.3									3.4	5.3	5.0
290-310	3.1	3.4	1.2									7.8	6.1	5.0
320-340	3.6	4.3	1.9	.1								9.9	6.3	6.0
VARIABLE														
CALM	////////////////////											39.4	////////	
TOTALS	34.2	20.6	5.1	.4								100.0	3.0	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASSEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.3	2.1	.4									6.9	4.3	4.0
020-040	1.8	1.2										3.0	4.3	4.0
050-070	2.7	1.1	.3	.1								4.2	4.9	4.0
(E) 080-100	2.7	1.1	.1									3.9	4.2	4.0
110-130	2.1	1.1	.2									3.4	4.1	3.0
140-160	2.8	2.0	.7	.1								5.6	5.6	4.5
(S) 170-190	1.4	1.4	.4									3.3	5.7	5.0
200-220	.7	.4	.1									1.2	4.4	3.0
230-250	1.0	.7										1.7	3.7	4.0
(W) 260-280	1.1	2.2										3.3	5.2	5.0
290-310	1.4	4.0	.7									6.1	6.0	6.0
320-340	5.2	5.0	1.2	.2								11.7	5.7	5.0
VARIABLE														
CALM	////////////////////////////////////											45.7	////////////////////////////////	
TOTALS	27.2	22.3	4.1	.4								100.0	2.8	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: ALL

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	6.1	2.4	.6	.2								9.2	4.4	4.0
020-040	3.0	1.6	.2									4.8	4.2	4.0
050-070	3.1	2.4	.6	.0								6.2	5.1	4.0
(E) 080-100	2.6	1.7	.3									4.5	4.7	4.0
110-130	2.5	1.5	.2	.0								4.2	4.7	4.0
140-160	3.1	2.1	.6	.1	.0							6.0	5.3	4.0
(S) 170-190	1.9	2.0	.7	.0								4.6	6.0	5.0
200-220	1.2	1.4	.4	.0								3.1	5.8	5.0
230-250	1.3	1.6	.5									3.3	5.8	5.5
(W) 260-280	1.4	1.8	.5	.2	.0							3.9	6.4	6.0
290-310	2.1	3.1	1.6	.2	.0							7.0	7.0	6.0
320-340	5.0	4.8	2.2	.4	.0							12.4	6.3	6.0
VARIABLE														
CALM	////////////////////////////////////											30.8	////////	
TOTALS	33.3	26.4	8.4	1.1								100.0	3.8	5.0

TOTAL NUMBER OF OBSERVATIONS 7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN	MEDIAN
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.5	4.2	.7	.6								13.0	5.1	4.0
020-040	7.7	2.8	.1									10.7	3.8	3.0
050-070	7.3	4.6	.9	.2								13.0	5.0	4.0
(E) 080-100	4.7	2.4	.5									7.5	4.6	4.0
110-130	3.0	1.6	.7									5.2	5.0	4.0
140-160	3.4	2.5	.7									6.6	5.2	4.0
(S) 170-190	2.6	3.3	.7									6.6	5.7	5.0
200-220	.8	1.5	.5									2.7	6.1	5.5
230-250	1.1	1.5										2.6	5.4	6.0
(W) 260-280	.8	.5	.3									1.6	5.9	5.0
290-310	1.3	1.1	.7									3.1	6.1	6.0
320-340	3.0	3.0	1.5	.3								7.7	6.3	5.0
VARIABLE														
CALM	////////////////////////////////////											19.6	////////////////////////////////	
TOTALS	43.2	29.0	7.3	1.1								100.0	4.1	4.0

TOTAL NUMBER OF OBSERVATIONS 878

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 00-02

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	6.8	2.5	.5	.3								10.1	4.5	3.0
020-040	2.5	1.1	.1									3.7	4.0	3.0
050-070	2.2	2.5	.1									4.7	4.9	5.0
(E) 080-100	1.5	.8										2.3	4.0	4.0
110-130	2.3	1.2										3.4	3.4	2.0
140-160	4.3	1.2										5.5	3.2	2.0
(S) 170-190	1.6	1.5										3.1	4.6	4.0
200-220	1.4	.8	.5									2.7	5.6	4.0
230-250	.9	.8	.2									1.8	5.2	5.0
(W) 260-280	2.2	1.2	.8									4.1	5.5	4.0
290-310	2.8	3.4	1.5	.4								8.2	6.8	6.0
320-340	5.7	5.5	2.4	.2								13.8	6.0	5.0

VARIABLE														
CALM	////////////////////////////////////											36.7	////////////////////////////////	
TOTALS	34.2	22.5	6.1	.9								100.0	3.2	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	9.8	.9	.5									11.2	3.4	3.0
020-040	3.7	1.1										4.7	3.4	3.0
050-070	2.5	2.7	.1									5.3	4.8	5.0
(E) 080-100	.8	.9										1.6	4.8	5.0
110-130	2.2	.4										2.6	2.8	2.0
140-160	4.4	.9	.1									5.4	3.5	3.0
(S) 170-190	3.0	1.0	.4									4.4	4.4	4.0
200-220	.9	1.1	.4									2.4	5.8	5.0
230-250	1.3	.9	.1									2.3	4.8	4.0
(W) 260-280	.8	1.3	.2									2.3	6.0	6.0
290-310	2.7	3.1	1.6	.3								7.7	6.8	6.0
320-340	8.5	6.5	1.2	.3	.3							16.8	5.4	4.0
VARIABLE														
CALM	////////////////////											33.4	////////	
TOTALS	40.6	20.8	4.6	.6	.3							100.0	3.1	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	8.2	2.2	.6									11.0	3.8	3.0
020-040	4.3	1.4	.2									5.9	3.7	3.0
050-070	2.6	3.2	.4									6.2	5.2	6.0
(E) 080-100	1.1	.5										1.6	4.0	4.0
110-130	3.0	.2	.1									3.3	2.6	2.0
140-160	3.7	1.4	.1									5.2	3.7	3.0
(S) 170-190	1.8	2.2	.3									4.3	5.3	5.0
200-220	1.0	.9	.3									2.2	5.8	5.5
230-250	1.6	.5	.1	.1								2.4	4.9	4.0
(W) 260-280	1.4	1.5	.1									3.0	4.7	5.0
290-310	3.7	2.5	.6	.5								7.3	5.9	4.5
320-340	9.8	4.6	2.0	.6								17.1	5.3	4.0
VARIABLE														
CALM	////////////////////////////////////											30.5	////////////////////////////////	
TOTALS	42.2	21.1	4.8	1.2								100.0	3.2	4.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASSEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.5	5.1	1.6									14.2	5.2	4.0
020-040	5.4	2.3	.1									7.7	3.8	3.0
050-070	3.8	4.2	1.0									8.9	5.2	5.0
(E) 080-100	1.7	1.6	.4									3.8	5.0	5.0
110-130	3.0	1.7	.2									4.9	4.1	4.0
140-160	3.2	2.3	.3									5.8	4.7	4.0
(S) 170-190	1.9	2.0	.2									4.2	5.4	5.0
200-220	1.4	2.7	.6	.1								4.8	6.1	6.0
230-250	2.0	1.8	.2	.1								4.2	5.5	5.0
(W) 260-280	1.6	2.0	.4									4.1	5.4	5.0
290-310	1.5	2.6	1.8	.2	.2							6.3	8.2	8.0
320-340	4.5	4.8	2.6	1.6	.4							14.0	7.9	7.0
VARIABLE														
CALM	////////////////////////////////////											17.0	////////	
TOTALS	37.5	33.1	9.4	2.0	.6							100.0	4.8	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST T : + 5 MONTH: DEC HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.2	4.0	.8	.1	.1							8.2	5.7	5.0
020-040	3.9	3.1	.2									7.2	4.6	4.0
050-070	3.7	4.4	.2	.2								8.5	5.4	5.0
(E) 080-100	2.8	2.3	.1									5.2	4.4	4.0
110-130	2.8	1.8	.6	.1								5.4	5.3	4.0
140-160	3.4	3.0	.8									7.2	5.3	5.0
(S) 170-190	1.9	2.0	.8	.1								4.8	6.2	6.0
200-220	1.9	4.0	2.7									8.6	7.3	8.0
230-250	2.3	3.9	2.0	.1	.2							8.5	7.5	7.0
(W) 260-280	3.3	3.8	1.2		.1							8.4	6.0	5.5
290-310	2.4	2.8	2.0	.8	.1							8.1	8.0	8.0
320-340	2.6	3.9	3.9	1.6	.6	.1						12.7	9.8	9.0
VARIABLE														
CALM	////////////////////											7.3	////////	
TOTALS	34.2	39.0	15.3	3.0	1.1	.1						100.0	6.1	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.3	3.5	.9	.2		.3						7.2	7.0	6.0
020-040	3.7	3.3	.2									7.2	4.8	4.0
050-070	3.9	2.9	.3									7.1	4.7	4.0
(E) 080-100	1.7	2.2	.3									4.2	4.9	5.0
110-130	3.5	2.7	.3									6.6	4.7	4.0
140-160	2.8	3.0	.4	.1								6.3	5.4	5.0
(S) 170-190	2.4	3.4	1.6									7.4	6.3	6.0
200-220	1.7	3.7	1.9	.1								7.4	7.1	7.0
230-250	1.9	4.2	1.1	.2								7.4	6.8	6.0
(W) 260-280	1.4	4.2	2.3	.1	.1							8.1	7.7	8.0
290-310	2.8	3.9	1.9	.9	.1							9.6	7.6	6.0
320-340	1.7	5.5	4.5	1.5	.3							13.5	9.5	9.0
VARIABLE														
CALM	////////////////////////////////////											8.0	////////	
TOTALS	29.8	42.5	15.7	3.1	.5	.3						100.0	6.2	6.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.2	1.7	.4	.1	.2							4.6	5.8	5.0
020-040	4.2	1.3	.1									5.6	3.9	3.5
050-070	3.8	1.2	.2									5.2	3.8	3.0
(E) 080-100	2.5	.8										3.2	3.2	2.5
110-130	3.0	1.2	.2									4.4	3.6	4.0
140-160	3.9	1.0	.1									5.0	3.6	3.0
(S) 170-190	3.7	2.3	.6									6.6	4.8	4.0
200-220	2.4	2.2	.3									4.8	4.9	5.0
230-250	2.6	1.5	.1									4.2	4.4	4.0
(W) 260-280	2.3	1.6	.3									4.2	5.1	4.0
290-310	3.3	4.2	1.3	.3								9.2	6.4	6.0
320-340	3.6	5.9	2.0	.3	.3							12.2	6.9	6.0
VARIABLE														
CALM	////////////////////											30.8	////////	
TOTALS	37.5	24.9	5.6	.7	.5							100.0	3.5	4.0
TOTAL NUMBER OF OBSERVATIONS 928														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 21-23

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL &	MEAN WIND	MEDIAN WIND
(N) 350-010	4.5	1.2	.2	.2	.1							6.3	4.6	4.0
020-040	3.3	1.4	.2									5.0	4.2	4.0
050-070	2.7	1.0	.2									3.9	4.3	4.0
(E) 080-100	1.5	.8										2.3	3.8	3.0
110-130	3.2	.5	.1									3.9	3.3	3.0
140-160	4.0	1.5										5.5	3.6	3.0
(S) 170-190	2.4	1.4	.4									4.2	5.2	4.0
200-220	1.8	1.8	.2									3.9	4.8	5.0
230-250	1.2	2.1	.4	.1								3.8	6.4	6.0
(W) 260-280	1.2	1.8	.4									3.5	5.6	6.0
290-310	1.5	1.8	1.1	.1								4.5	7.1	7.0
320-340	5.4	6.9	2.9	.5	.1							15.9	6.7	6.0
VARIABLE														
CALM	////////////////////////////////////											37.5	////////////////////////////////	
TOTALS	32.7	22.2	6.1	.9	.2							100.0	3.3	4.0
TOTAL NUMBER OF OBSERVATIONS 926														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: ALL

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	5.6	2.6	.7	.1	.1	.0						9.1	4.8	4.0
020-040	3.9	1.9	.1									5.9	4.1	4.0
050-070	3.1	2.8	.3	.0								6.2	4.8	4.0
(E) 080-100	1.7	1.2	.1									3.0	4.3	4.0
110-130	2.9	1.2	.2	.0								4.3	3.9	3.0
140-160	3.7	1.8	.2	.0								5.7	4.2	4.0
(S) 170-190	2.3	2.0	.6	.0								4.9	5.4	5.0
200-220	1.6	2.1	.9	.0								4.6	6.2	6.0
230-250	1.7	2.0	.5	.1	.0							4.3	6.1	6.0
(W) 260-280	1.8	2.2	.7	.0	.0							4.7	6.0	6.0
290-310	2.6	3.0	1.5	.4	.1							7.6	7.1	6.0
320-340	5.2	5.4	2.7	.8	.3	.0						14.5	7.0	6.0
VARIABLE														
CALM	////////////////////////////////////											25.1	////////////////////////////////	
TOTALS	36.1	28.2	8.5	1.4	.5							100.0	4.2	5.0

TOTAL NUMBER OF OBSERVATIONS 7433

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	5.2	2.2	.2									7.6	3.8	3.0
020-040	8.9	4.0	.4									13.3	4.1	4.0
050-070	6.9	6.3	.6									13.8	4.8	4.5
(E) 080-100	1.8	1.8	.3									3.9	4.6	5.0
110-130	2.6	.6	.1									3.3	3.6	3.0
140-160	3.5	2.1	.1									5.7	4.5	4.0
(S) 170-190	3.6	3.3	1.0									7.9	5.4	5.0
200-220	1.7	4.7	1.0									7.4	6.2	6.0
230-250	1.2	1.5	.5	.1								3.2	6.2	5.0
(W) 260-280	1.6	.7	.6									2.9	5.8	4.0
290-310	1.7	2.7	.6									5.0	6.1	6.0
320-340	3.8	3.0	1.2									8.0	5.5	5.0
VARIABLE														
CALM	////////////////////////////////////											17.9	////////////////////////////////	
TOTALS	42.5	32.9	6.6	.1								100.0	4.1	4.0

TOTAL NUMBER OF OBSERVATIONS 1090

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: ALL HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.2	2.2	.6	.1	.0	.0						8.2	4.5	4.0
020-040	3.6	1.8	.2	.0					.0			5.6	4.1	4.0
050-070	3.6	2.7	.4	.0								6.7	4.8	4.0
(E) 080-100	3.1	1.9	.2	.0	.0							5.2	4.4	4.0
110-130	3.7	1.5	.3	.0	.0	.0						5.5	4.1	3.0
140-160	4.7	1.8	.3	.0	.0							6.8	4.0	3.0
(S) 170-190	2.6	1.8	.5	.1	.0							4.9	5.1	4.0
200-220	1.8	2.1	.6	.0	.0							4.6	5.8	5.0
230-250	1.9	2.2	.5	.1	.0							4.8	5.8	5.0
(W) 260-280	1.9	2.4	.8	.1	.0	.0	.0					5.2	6.3	6.0
290-310	2.1	2.6	1.4	.3	.0	.0						6.4	7.1	6.0
320-340	4.6	3.6	1.7	.4	.1	.0						10.4	6.3	5.0
VARIABLE														
CALM	////////////////////											25.6	////	////
TOTALS	38.8	26.6	7.5	1.1	.1							100.0	3.9	4.0

TOTAL NUMBER OF OBSERVATIONS: 87629

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: ALL HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN	MEDIAN
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.8	3.1	.5	.1	.0							9.5	4.5	4.0
020-040	7.1	4.7	.6	.0								12.4	4.6	4.0
050-070	6.8	6.6	1.0	.0								14.4	5.1	5.0
(E) 080-100	4.2	2.8	.4	.0	.0							7.5	4.7	4.0
110-130	3.3	1.8	.3	.0	.0							5.5	4.5	4.0
140-160	4.4	1.8	.3	.1	.0							6.5	4.2	4.0
(S) 170-190	2.8	2.0	.5	.1								5.3	5.0	4.0
200-220	1.7	2.0	.4	.0	.0							4.2	5.6	5.0
230-250	1.5	1.5	.2	.0	.0							3.2	5.3	5.0
(W) 260-280	1.4	.9	.3	.1		.0	.0					2.6	5.5	4.0
290-310	1.2	1.1	.5	.1		.0						3.0	6.4	5.0
320-340	3.2	2.2	.8	.1	.0	.0						6.4	5.5	4.0
VARIABLE														
CALM	////////////////////											19.6	////	////
TOTALS	43.4	30.5	5.8	.6								100.0	4.0	4.0

TOTAL NUMBER OF OBSERVATIONS: 8890

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTT	DDDDDDDD
PPPPPPPP	AAAAAAAA	RRRRRRRR	TTTTTTTTT	DDDDDDDD
PP PP	AA AA	RR RR	TT	DD DD
PP PP	AA AA	RR RR	TT	DD DD
PPPPPPPP	AA AA	RRRRRRRR	TT	DD DD
PPPPPPPP	AAAAAAAAAA	RRRRRRRR	TT	DD DD
PP	AAAAAAAAAA	RR RR	TT	DD DD
PP	AA AA	RR RR	TT	DD DD
PP	AA AA	RR RR	TT	DDDDDDDD
PP	AA AA	RR RR	TT	DDDDDDDD

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PART D

CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

CEILING VS VISIBILITY--PERCENT OCCURRENCE FREQUENCY (POF).

CREATED FROM HOURLY OBSERVATIONS, THIS SUMMARY IS A BIVARIATE DISTRIBUTION OF PERCENTAGE FREQUENCY BY CLASSES OF CEILING (FROM ZERO FEET TO 20,000 FEET--"NO CEILING" IS A SEPARATE CLASS) VERSUS VISIBILITY CLASSES (FROM ZERO MILES (METERS) TO GREATER THAN OR EQUAL TO 7 STATUTE MILES (11,200 METERS)). THE TABLES SUMMARIZE THE DATA AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

BECAUSE OF THE CUMULATIVE NATURE OF THESE SUMMARIES, IT IS POSSIBLE TO DETERMINE THE PERCENTAGE OCCURRENCE FREQUENCY (POF) FOR ANY GIVEN CEILING AND/OR VISIBILITY LIMIT(S), EITHER SEPARATELY OR IN ANY COMBINATION. TOTALS PROGRESS FROM RIGHT TO LEFT AND FROM BOTTOM TO TOP. TO DETERMINE CEILING ALONE, REFER TO THE EXTREME RIGHT-HAND COLUMN (ZERO VISIBILITY). TO DETERMINE VISIBILITY ALONE, REFER TO THE BOTTOM ROW (ZERO CEILINGS). DETERMINE THE POF THAT MEETS OR EXCEEDS ANY GIVEN SET OF MAXIMA BY READING THE VALUE AT THE INTERSECTION OF THE APPROPRIATE CEILING ROW AND VISIBILITY COLUMN.

NOTE 1: IN JANUARY 1968, METAR STATIONS BEGAN REPORTING VISIBILITIES TO 6 STATUTE MILES OR 9000 METERS. VALUES EXCEEDING 9000 METERS ARE REPORTED AS "9999."

NOTE 2: FOR OVERSEAS CIVILIAN STATIONS REPORTING "CAVOK", ALL CEILINGS GREATER THAN 5000 FEET APPEAR IN THE 5000 FEET CLASS.

CONVERSIONS: 1 STATUTE MILE = 1,609.344 METERS = .868391 NAUTICAL MILES.
FOR CONVENIENCE, THE CONVERSION OFTEN USED IS 1 STATUTE MILE = 1,600 METERS.

SKY COVER--PERCENT OCCURRENCE FREQUENCY.

ALSO CREATED FROM HOURLY OBSERVATIONS, THIS SUMMARY GIVES PERCENTAGE OCCURRENCE FREQUENCY (POF) OF SKY COVER IN EIGHTHS FOR SYNOPTIC STATIONS, BUT AS CLEAR, SCATTERED, BROKEN, OVERCAST, PARTIALLY OBSCURED, OR TOTALLY OBSCURED FOR AIRWAYS STATIONS. FOR AIRWAYS STATIONS, THIS SUMMARY ALSO GIVES POF FOR SKY COVER GREATER THAN ONE-HALF (I.E., 6/10). DATA IS SUMMARIZED THE SAME AS FOR PREVIOUS TABLE.

NOTE 1. THESE SUMMARIES ARE NOT AVAILABLE FOR METAR REPORTING STATIONS.

NOTE 2. AIRWAYS STATIONS THAT HAVE REPORTED IN SYNOPTIC CODE HAVE HAD THEIR
SYNOPTIC SKY COVER REPORTS CONVERTED AS FOLLOWS:

0/8.....CLEAR
1/8 THRU 4/8.....SCATTERED
5/8 THRU 7/8.....BROKEN
8/8.....OVERCAST

NOTE 3. "PARTIAL OBSCURATION" IS A SEPARATE CATEGORY NOT INCLUDED IN
COMPUTATION OF "GREATER THAN 1/2" PERCENTAGES. "TOTAL OBSCURATIONS,"
HOWEVER, ARE INCLUDED.

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JAN HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	51.3	51.8	52.4	52.5	53.4	53.4	53.5	53.8	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0
GE 20000	53.7	54.2	54.7	54.8	55.8	55.8	56.2	56.5	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7
GE 18000	53.7	54.2	54.7	54.8	55.8	55.8	56.2	56.5	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7
GE 16000	53.7	54.2	54.7	54.8	55.8	55.8	56.2	56.5	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7
GE 14000	55.1	55.6	56.1	56.2	57.2	57.2	57.6	57.8	58.0	58.0	58.0	58.0	58.0	58.1	58.1	58.1
GE 12000	55.7	56.2	56.8	56.9	57.8	57.8	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.7	58.7	58.7
GE 10000	58.7	59.4	59.9	60.0	61.3	61.3	61.7	61.9	62.0	62.0	62.0	62.0	62.0	62.2	62.2	62.2
GE 9000	59.0	59.7	60.2	60.4	61.7	61.7	62.2	62.4	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6
GE 8000	61.0	61.8	62.5	62.9	64.2	64.2	64.6	64.8	64.9	64.9	64.9	64.9	64.9	65.1	65.1	65.1
GE 7000	61.8	62.7	63.3	63.8	65.1	65.1	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9
GE 6000	62.4	63.2	63.9	64.3	65.6	65.6	66.0	66.2	66.3	66.3	66.3	66.3	66.3	66.5	66.5	66.5
GE 5000	63.5	64.4	65.3	65.8	67.2	67.3	67.7	68.0	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.2
GE 4500	64.0	64.8	65.7	66.3	67.7	67.8	68.3	68.5	68.6	68.6	68.6	68.6	68.6	68.7	68.7	68.7
GE 4000	65.8	66.8	67.6	68.6	70.0	70.1	70.6	70.9	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.1
GE 3500	66.9	68.0	68.8	69.9	71.4	71.5	72.0	72.3	72.4	72.4	72.4	72.4	72.4	72.5	72.5	72.5
GE 3000	68.2	69.5	70.5	71.7	73.3	73.4	74.0	74.2	74.3	74.3	74.3	74.3	74.3	74.4	74.4	74.4
GE 2500	70.4	71.7	73.0	74.5	76.3	76.5	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.4	77.4	77.4
GE 2000	71.3	72.6	73.9	75.6	77.5	77.6	78.2	78.4	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.6
GE 1800	71.6	72.9	74.3	76.0	78.0	78.1	78.6	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0
GE 1500	72.6	74.0	75.4	77.3	79.2	79.5	80.0	80.3	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6
GE 1200	73.0	74.5	75.9	78.0	79.9	80.1	80.8	81.2	81.4	81.4	81.4	81.4	81.4	81.5	81.5	81.5
GE 1000	73.3	74.9	76.9	79.1	81.5	81.7	82.5	82.9	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3
GE 900	74.0	75.6	77.5	79.8	82.4	82.6	83.3	84.1	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.5
GE 800	74.4	76.1	78.3	80.6	83.7	84.0	84.9	85.7	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.1
GE 700	74.4	76.1	78.3	80.6	84.1	84.4	85.7	86.7	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1
GE 600	74.5	76.5	78.6	81.3	85.2	85.5	87.3	88.4	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8
GE 500	74.6	76.6	78.9	82.4	87.0	87.4	90.1	91.8	92.2	92.3	92.3	92.3	92.3	92.4	92.4	92.4
GE 400	74.6	76.6	78.9	82.6	88.2	88.6	91.9	93.9	94.8	95.6	95.6	95.6	95.6	95.7	95.7	95.7
GE 300	74.9	76.9	79.2	82.9	88.5	89.1	92.8	94.9	96.0	97.3	97.3	97.3	97.3	97.4	97.4	97.4
GE 200	74.9	76.9	79.2	82.9	88.5	89.2	92.9	95.1	96.1	98.1	98.1	98.1	98.3	98.5	98.5	98.5
GE 100	74.9	76.9	79.2	82.9	88.5	89.2	92.9	95.1	96.1	98.2	98.8	98.8	99.4	99.6	99.7	99.7
GE 000	74.9	76.9	79.2	82.9	88.5	89.2	92.9	95.1	96.1	98.2	98.8	98.8	99.4	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	45.9	46.7	47.5	47.8	48.9	49.4	49.5	49.6	49.7	49.9	49.9	49.9	50.0	50.0	50.0	50.0
GE 20000	48.3	49.1	50.2	50.5	51.6	52.0	52.3	52.4	52.5	52.7	52.7	52.7	52.8	52.8	52.8	52.8
GE 18000	48.4	49.2	50.3	50.6	51.7	52.2	52.4	52.5	52.6	52.8	52.8	52.8	52.9	52.9	52.9	52.9
GE 16000	48.4	49.2	50.3	50.6	51.7	52.2	52.4	52.5	52.6	52.8	52.8	52.8	52.9	52.9	52.9	52.9
GE 14000	49.0	49.9	51.0	51.3	52.4	52.8	53.0	53.1	53.2	53.4	53.4	53.4	53.5	53.5	53.5	53.5
GE 12000	50.5	51.4	52.5	52.8	53.9	54.3	54.5	54.6	54.7	54.9	54.9	54.9	55.1	55.1	55.1	55.1
GE 10000	52.4	53.2	54.3	54.7	56.1	56.6	56.8	56.9	57.0	57.2	57.2	57.2	57.3	57.3	57.3	57.3
GE 9000	53.0	53.9	54.9	55.4	56.8	57.2	57.4	57.5	57.6	57.8	57.8	57.8	58.0	58.0	58.0	58.0
GE 8000	54.8	56.0	57.2	57.6	59.0	59.5	59.7	59.8	59.9	60.1	60.1	60.1	60.2	60.2	60.2	60.2
GE 7000	55.1	56.3	57.5	58.0	59.4	59.8	60.0	60.1	60.2	60.4	60.4	60.4	60.5	60.5	60.5	60.5
GE 6000	55.9	57.2	58.4	58.8	60.2	60.6	60.9	61.0	61.1	61.3	61.3	61.3	61.4	61.4	61.4	61.4
GE 5000	58.1	59.6	61.1	61.8	63.2	63.7	63.9	64.0	64.1	64.3	64.3	64.3	64.4	64.4	64.4	64.4
GE 4500	58.8	60.3	61.8	62.6	64.0	64.4	64.6	64.7	64.8	65.1	65.1	65.1	65.2	65.2	65.2	65.2
GE 4000	60.4	62.3	64.0	64.8	66.2	66.7	66.9	67.0	67.1	67.3	67.3	67.3	67.4	67.4	67.4	67.4
GE 3500	61.7	63.5	65.3	66.1	67.5	68.0	68.2	68.3	68.4	68.6	68.6	68.6	68.7	68.7	68.7	68.7
GE 3000	63.0	64.9	66.8	67.6	69.2	69.7	69.9	70.0	70.1	70.3	70.3	70.3	70.4	70.4	70.4	70.4
GE 2500	64.9	67.0	69.1	70.0	71.6	72.0	72.3	72.5	72.6	72.8	72.8	72.8	72.9	72.9	72.9	72.9
GE 2000	65.7	67.7	70.0	71.1	73.4	73.9	74.2	74.4	74.5	74.7	74.7	74.7	74.8	74.8	74.8	74.8
GE 1800	66.3	68.4	70.6	71.7	74.1	74.5	74.8	75.1	75.2	75.4	75.4	75.4	75.5	75.5	75.5	75.5
GE 1500	67.3	69.4	72.0	73.1	75.6	76.0	76.5	76.7	76.8	77.0	77.0	77.0	77.1	77.1	77.1	77.1
GE 1200	68.1	70.1	73.0	74.1	76.8	77.2	77.7	78.0	78.1	78.3	78.3	78.3	78.4	78.4	78.4	78.4
GE 1000	69.0	71.1	74.5	75.8	78.8	79.4	80.3	80.5	80.6	80.9	80.9	80.9	81.0	81.0	81.0	81.0
GE 900	69.5	71.7	75.3	76.8	79.9	80.4	81.5	81.8	81.9	82.2	82.2	82.2	82.3	82.3	82.3	82.3
GE 800	69.5	72.0	75.9	77.4	81.9	82.6	83.8	84.1	84.3	84.5	84.5	84.5	84.6	84.6	84.6	84.6
GE 700	69.6	72.5	76.5	78.1	82.8	83.4	85.2	85.9	86.1	86.3	86.3	86.3	86.5	86.5	86.5	86.5
GE 600	69.6	72.5	76.6	78.2	83.3	84.0	86.2	87.0	87.2	87.4	87.4	87.4	87.5	87.5	87.5	87.5
GE 500	69.7	72.6	77.1	79.7	85.8	86.9	89.8	91.0	91.2	91.4	91.4	91.4	91.5	91.5	91.5	91.5
GE 400	69.7	72.6	77.1	79.7	86.5	87.6	91.6	93.1	93.7	94.1	94.3	94.3	94.5	94.5	94.5	94.5
GE 300	69.7	72.6	77.1	79.7	86.7	88.1	92.2	94.0	95.2	95.8	96.2	96.2	97.0	97.0	97.0	97.0
GE 200	69.7	72.6	77.2	79.8	86.8	88.3	92.4	94.4	95.6	96.3	97.0	97.1	98.0	98.1	98.1	98.1
GE 100	69.7	72.6	77.2	79.8	86.8	88.3	92.4	94.5	95.7	96.7	97.8	98.0	98.9	99.0	99.2	99.4
GE 000	69.7	72.6	77.2	79.8	86.8	88.3	92.4	94.5	95.7	96.7	97.8	98.0	98.9	99.0	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

D - 2 - 2

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	40.4	42.3	43.2	44.1	45.1	45.3	45.5	45.5	45.6	45.8	45.9	45.9	46.0	46.1	46.2	46.3
GE 20000	43.5	45.8	47.0	48.2	49.2	49.5	49.7	49.7	49.8	50.0	50.1	50.1	50.2	50.4	50.6	50.8
GE 18000	43.7	45.9	47.1	48.3	49.4	49.6	49.8	49.8	49.9	50.1	50.2	50.2	50.3	50.5	50.8	50.9
GE 16000	43.7	45.9	47.1	48.3	49.4	49.6	49.8	49.8	49.9	50.1	50.2	50.2	50.3	50.5	50.8	50.9
GE 14000	44.0	46.5	47.6	48.8	49.9	50.1	50.3	50.3	50.4	50.6	50.8	50.8	50.9	51.1	51.3	51.4
GE 12000	45.1	47.5	48.7	49.9	51.0	51.2	51.4	51.4	51.5	51.7	51.8	51.8	51.9	52.2	52.4	52.5
GE 10000	46.9	49.4	50.5	51.9	53.0	53.2	53.4	53.4	53.5	53.9	54.0	54.0	54.1	54.3	54.5	54.6
GE 9000	47.1	49.6	50.8	52.2	53.2	53.4	53.7	53.7	53.8	54.1	54.2	54.2	54.3	54.5	54.7	54.8
GE 8000	49.1	51.6	52.8	54.2	55.3	55.5	55.7	55.7	55.8	56.1	56.2	56.2	56.3	56.6	56.8	56.9
GE 7000	49.2	52.3	53.4	54.8	55.9	56.1	56.3	56.3	56.5	56.8	56.9	56.9	57.0	57.2	57.4	57.5
GE 6000	50.5	53.7	54.8	56.2	57.3	57.5	57.7	57.7	57.8	58.2	58.3	58.3	58.4	58.6	58.8	58.9
GE 5000	51.6	54.8	56.2	57.6	58.7	58.9	59.1	59.1	59.2	59.6	59.7	59.7	59.8	60.0	60.2	60.3
GE 4500	52.2	55.6	57.0	58.4	59.5	59.7	59.9	59.9	60.0	60.3	60.4	60.4	60.5	60.8	61.0	61.1
GE 4000	54.1	57.7	59.2	60.9	62.0	62.3	62.5	62.5	62.6	62.9	63.0	63.0	63.1	63.3	63.5	63.7
GE 3500	55.4	59.1	60.8	62.4	63.5	63.8	64.1	64.1	64.2	64.5	64.6	64.6	64.7	64.9	65.2	65.3
GE 3000	56.8	60.5	62.3	64.0	65.3	65.5	65.8	65.8	65.9	66.2	66.3	66.3	66.5	66.7	66.9	67.0
GE 2500	58.5	62.1	64.0	66.0	67.4	67.6	68.1	68.2	68.3	68.6	68.7	68.7	68.8	69.0	69.2	69.4
GE 2000	60.4	64.6	66.6	68.5	70.0	70.6	71.1	71.2	71.3	71.6	71.7	71.7	71.8	72.0	72.3	72.4
GE 1800	60.9	65.1	67.1	68.9	70.4	71.1	71.5	71.6	71.7	72.0	72.2	72.2	72.3	72.5	72.7	72.8
GE 1500	61.8	66.0	68.5	70.4	72.0	72.8	73.2	73.3	73.4	73.8	73.9	73.9	74.0	74.2	74.4	74.5
GE 1200	62.7	67.0	69.5	71.4	73.1	73.9	74.4	74.5	74.6	74.9	75.1	75.1	75.2	75.4	75.6	75.7
GE 1000	63.3	67.6	70.2	72.5	74.5	75.3	76.1	76.2	76.3	76.7	76.8	76.8	76.9	77.1	77.3	77.4
GE 900	63.7	68.0	70.9	73.2	76.0	76.9	77.7	77.8	78.0	78.3	78.4	78.4	78.5	78.7	78.9	79.0
GE 800	65.1	69.6	73.2	75.7	79.2	80.1	81.1	81.2	81.4	81.7	81.9	81.9	82.0	82.3	82.5	82.6
GE 700	65.6	70.2	74.0	76.8	80.8	81.9	83.2	83.3	83.5	83.9	84.1	84.1	84.2	84.4	84.6	84.7
GE 600	66.0	70.6	74.5	77.3	81.7	83.0	84.6	84.7	84.9	85.3	85.5	85.5	85.6	85.8	86.0	86.1
GE 500	66.0	70.9	74.8	78.4	83.8	85.3	88.6	89.4	89.8	90.3	90.5	90.5	90.6	90.9	91.1	91.2
GE 400	66.0	70.9	74.8	78.4	84.1	86.0	91.0	92.0	92.5	93.2	93.4	93.4	93.5	93.8	94.0	94.1
GE 300	66.0	70.9	74.8	78.4	84.1	86.1	91.6	92.8	93.3	94.4	94.9	94.9	95.2	95.4	95.6	95.7
GE 200	66.0	70.9	74.8	78.4	84.2	86.2	91.8	93.0	93.5	94.6	95.5	95.5	96.2	96.6	96.9	97.4
GE 100	66.0	70.9	74.8	78.4	84.2	86.2	91.9	93.1	93.7	95.1	96.3	96.6	97.5	98.0	98.5	99.1
GE 000	66.0	70.9	74.8	78.4	84.2	86.2	91.9	93.1	93.7	95.1	96.3	96.6	97.5	98.0	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	44.9	46.4	46.7	46.8	46.9	46.9	47.0	47.1	47.1	47.3	47.3	47.3	47.4	47.6	47.7	47.7
GE 20000	49.0	50.6	51.0	51.1	51.2	51.3	51.5	51.6	51.6	51.7	51.7	51.7	51.8	52.0	52.1	52.1
GE 18000	49.0	50.6	51.0	51.1	51.2	51.3	51.5	51.6	51.6	51.7	51.7	51.7	51.8	52.0	52.1	52.1
GE 16000	49.0	50.6	51.0	51.1	51.2	51.3	51.5	51.6	51.6	51.7	51.7	51.7	51.8	52.0	52.1	52.1
GE 14000	49.3	51.0	51.5	51.6	51.8	51.9	52.0	52.1	52.1	52.2	52.2	52.2	52.3	52.5	52.6	52.6
GE 12000	49.6	51.3	51.8	52.2	52.4	52.5	52.6	52.7	52.7	52.9	52.9	52.9	53.0	53.2	53.3	53.3
GE 10000	52.0	53.7	54.1	54.6	55.0	55.1	55.2	55.4	55.4	55.5	55.5	55.5	55.7	55.9	56.0	56.0
GE 9000	52.1	53.8	54.3	54.7	55.1	55.2	55.3	55.5	55.5	55.7	55.7	55.7	55.8	56.0	56.1	56.1
GE 8000	53.6	55.3	55.8	56.2	56.6	56.7	56.8	57.1	57.1	57.2	57.2	57.2	57.3	57.5	57.6	57.6
GE 7000	54.1	55.9	56.3	56.7	57.2	57.3	57.4	57.6	57.6	57.7	57.7	57.7	57.8	58.0	58.1	58.1
GE 6000	54.7	56.4	56.8	57.3	57.7	57.8	58.0	58.2	58.2	58.3	58.3	58.3	58.4	58.7	58.8	58.8
GE 5000	56.7	58.8	59.4	60.0	60.6	60.7	60.9	61.1	61.1	61.2	61.2	61.2	61.4	61.6	61.7	61.7
GE 4500	56.8	58.9	59.5	60.1	60.7	60.8	61.0	61.2	61.2	61.4	61.4	61.4	61.5	61.7	61.8	61.8
GE 4000	59.4	61.7	62.5	63.2	63.8	63.9	64.2	64.4	64.4	64.5	64.5	64.5	64.6	64.8	64.9	64.9
GE 3500	60.9	63.3	64.5	65.3	66.0	66.1	66.3	66.5	66.5	66.6	66.6	66.6	66.7	67.0	67.1	67.1
GE 3000	62.6	65.1	66.4	67.5	68.2	68.4	68.6	68.8	68.8	68.9	68.9	68.9	69.0	69.2	69.3	69.3
GE 2500	63.8	66.4	67.9	69.0	70.0	70.1	70.3	70.6	70.6	70.7	70.8	70.8	70.9	71.2	71.3	71.3
GE 2000	65.8	68.8	70.6	71.8	72.9	73.0	73.2	73.6	73.6	73.8	74.0	74.0	74.1	74.3	74.4	74.4
GE 1800	66.6	69.8	71.6	72.8	73.8	74.0	74.2	74.7	74.7	74.9	75.0	75.0	75.1	75.3	75.5	75.5
GE 1500	67.9	71.0	73.0	74.4	75.5	75.6	75.9	76.7	76.7	77.0	77.1	77.1	77.2	77.4	77.5	77.5
GE 1200	69.5	72.9	75.0	76.4	77.5	77.7	78.0	78.9	78.9	79.1	79.2	79.2	79.3	79.5	79.7	79.7
GE 1000	70.7	74.4	76.7	78.3	79.3	79.5	79.9	80.7	80.7	80.9	81.1	81.1	81.2	81.4	81.5	81.5
GE 900	70.9	74.7	77.2	79.0	80.1	80.3	80.6	81.5	81.5	81.7	81.8	81.8	81.9	82.1	82.2	82.2
GE 800	71.7	75.8	78.6	80.6	82.5	82.7	83.2	84.1	84.1	84.3	84.4	84.4	84.5	84.7	84.8	84.8
GE 700	71.8	75.9	79.1	81.2	83.3	83.7	84.7	85.7	85.8	86.2	86.3	86.3	86.4	86.7	86.8	86.8
GE 600	72.0	76.2	79.5	81.7	84.0	84.6	86.0	87.0	87.1	87.5	87.6	87.6	87.7	87.9	88.1	88.1
GE 500	72.4	77.2	80.8	83.3	86.2	87.1	89.3	90.9	91.0	91.6	91.8	91.8	91.9	92.1	92.2	92.2
GE 400	72.4	77.3	80.9	83.6	87.1	88.4	91.7	94.1	94.4	95.0	95.3	95.3	95.4	95.6	95.7	95.8
GE 300	72.4	77.3	80.9	83.7	87.3	88.6	92.2	95.3	95.7	96.6	97.1	97.1	97.2	97.4	97.5	97.6
GE 200	72.4	77.3	80.9	83.7	87.4	88.7	92.4	95.4	95.8	96.9	97.5	97.5	97.8	98.2	98.3	98.4
GE 100	72.4	77.3	80.9	83.7	87.4	88.7	92.4	95.4	95.8	96.9	97.5	97.5	98.2	98.7	99.7	99.8
GE 000	72.4	77.3	80.9	83.7	87.4	88.7	92.4	95.4	95.8	96.9	97.5	97.5	98.2	98.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 20000	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
GE 18000	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 16000	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 14000	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
GE 12000	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
GE 10000	59.1	59.1	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 9000	59.6	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
GE 8000	60.8	60.8	61.0	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
GE 7000	61.1	61.1	61.3	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
GE 6000	61.9	61.9	62.2	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 5000	63.8	64.0	64.2	64.6	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 4500	64.1	64.3	64.5	64.9	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 4000	65.5	65.8	66.1	66.6	67.0	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 3500	66.5	66.9	67.3	67.7	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 3000	69.2	69.7	70.5	71.0	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 2500	71.7	72.3	73.2	73.8	74.5	74.6	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 2000	74.3	74.8	75.9	76.5	77.3	77.4	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 1800	75.1	75.6	76.7	77.2	78.1	78.3	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 1500	76.2	77.3	79.0	79.6	80.5	80.8	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 1200	77.6	78.8	80.8	81.5	82.7	82.9	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 1000	79.0	80.2	82.5	83.2	84.7	84.9	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 900	79.4	80.8	83.1	84.1	85.6	85.8	87.2	87.2	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4
GE 800	80.1	81.5	84.3	85.6	87.5	88.0	89.5	89.5	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7
GE 700	80.2	81.8	84.9	86.7	88.8	89.2	91.4	91.5	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8
GE 600	80.3	81.9	85.2	87.0	89.4	89.8	92.7	92.9	93.0	93.3	93.4	93.4	93.4	93.4	93.4	93.4
GE 500	80.5	82.2	85.4	87.6	90.5	91.1	94.5	94.8	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5
GE 400	80.6	82.4	85.6	88.1	91.7	92.6	96.3	97.1	97.3	97.8	98.0	98.2	98.2	98.2	98.2	98.2
GE 300	80.6	82.4	85.6	88.1	91.8	92.7	96.5	97.7	98.0	98.8	99.2	99.5	99.5	99.5	99.5	99.5
GE 200	80.6	82.4	85.6	88.1	91.8	92.7	96.5	97.7	98.0	98.9	99.4	99.6	99.8	99.8	99.8	99.8
GE 100	80.6	82.4	85.6	88.1	91.8	92.7	96.5	97.7	98.0	98.9	99.4	99.6	99.9	99.9	99.9	99.9
GE 000	80.6	82.4	85.6	88.1	91.8	92.7	96.5	97.7	98.0	98.9	99.4	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
GE 20000	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
GE 18000	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
GE 16000	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
GE 14000	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 12000	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 10000	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
GE 9000	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 8000	65.3	65.3	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 7000	66.3	66.3	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 6000	66.8	66.8	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
GE 5000	69.1	69.2	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 4500	69.6	69.7	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 4000	71.6	71.8	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 3500	72.6	73.0	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 3000	75.6	76.1	76.6	76.7	77.1	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 2500	78.3	79.0	79.6	79.7	80.2	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.6	80.6	80.6	80.6
GE 2000	80.2	81.1	81.8	82.0	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.8	83.0	83.0	83.0	83.0
GE 1800	80.8	81.9	82.7	82.9	83.4	83.4	83.7	83.8	83.8	83.8	83.8	83.8	84.0	84.0	84.0	84.0
GE 1500	81.2	82.7	83.5	83.8	84.3	84.3	84.5	84.6	84.6	84.6	84.6	84.6	84.8	84.8	84.8	84.8
GE 1200	82.3	84.0	85.1	85.5	86.0	86.0	86.3	86.5	86.5	86.5	86.5	86.5	86.7	86.7	86.7	86.7
GE 1000	82.3	84.0	85.1	85.8	86.8	86.8	87.1	87.2	87.2	87.2	87.2	87.2	87.4	87.4	87.4	87.4
GE 900	82.7	84.5	85.8	87.0	88.0	88.0	88.5	88.6	88.6	88.6	88.6	88.6	88.8	88.8	88.8	88.8
GE 800	83.5	85.4	86.8	88.1	89.1	89.6	90.3	90.4	90.4	90.4	90.4	90.4	90.6	90.6	90.6	90.6
GE 700	83.9	85.8	87.7	89.2	90.8	91.5	92.6	92.7	92.7	92.9	92.9	92.9	93.1	93.1	93.1	93.1
GE 600	84.4	86.3	88.4	89.9	91.4	92.2	93.2	93.3	93.3	93.5	93.5	93.5	93.8	93.8	93.8	93.8
GE 500	84.6	86.7	89.1	90.9	92.7	93.4	95.3	95.5	95.6	95.8	95.8	95.8	96.0	96.0	96.1	96.1
GE 400	84.6	86.8	89.4	91.3	93.3	94.2	96.3	96.9	97.6	98.2	98.3	98.3	98.5	98.5	98.6	98.6
GE 300	84.6	86.8	89.5	91.4	93.7	94.5	96.7	97.3	98.1	98.7	99.0	99.0	99.2	99.2	99.5	99.5
GE 200	84.6	86.8	89.5	91.4	93.7	94.5	96.7	97.3	98.1	98.8	99.1	99.1	99.7	99.7	99.9	99.9
GE 100	84.6	86.8	89.5	91.4	93.7	94.5	96.7	97.3	98.1	98.8	99.1	99.1	99.7	99.7	99.9	100.0
GE 000	84.6	86.8	89.5	91.4	93.7	94.5	96.7	97.3	98.1	98.8	99.1	99.1	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

D - 2 - 6

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	52.9	52.9	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2
GE 20000	60.2	60.2	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.5	60.5	60.5	60.5
GE 18000	60.5	60.5	60.6	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9
GE 16000	61.0	61.0	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3
GE 14000	61.5	61.5	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8
GE 12000	62.5	62.5	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8
GE 10000	66.3	66.3	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7
GE 9000	67.2	67.2	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5
GE 8000	68.8	68.9	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2
GE 7000	69.5	69.6	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9
GE 6000	69.8	70.0	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3
GE 5000	71.3	71.5	71.6	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.2	72.2	72.2	72.2
GE 4000	71.4	71.7	71.8	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.5	72.5	72.5	72.5
GE 3000	74.3	74.6	74.7	74.9	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.5
GE 2000	76.8	77.1	77.2	77.4	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	78.0	78.0	78.0	78.1
GE 1500	77.6	78.1	78.2	78.4	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.2
GE 2500	80.0	80.5	80.9	81.2	81.7	81.7	81.9	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.2
GE 2000	80.8	81.4	81.8	82.2	83.2	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.8
GE 1800	81.1	81.8	82.4	82.7	83.9	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.5
GE 1500	81.2	81.9	82.6	83.1	84.4	84.4	84.8	84.9	84.9	84.9	84.9	84.9	85.1	85.1	85.1	85.2
GE 1200	81.5	82.3	83.0	83.5	84.9	84.9	85.4	85.5	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.7
GE 1000	81.5	82.5	83.2	84.3	86.2	86.2	87.0	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.3
GE 900	81.8	82.9	83.8	85.3	87.5	87.5	88.6	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.9
GE 800	82.2	83.2	84.2	85.9	88.9	89.1	90.4	90.6	90.6	90.6	90.6	90.6	90.8	90.8	90.8	90.9
GE 700	82.7	83.8	84.7	86.7	90.0	90.3	91.6	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.2
GE 600	82.7	83.9	85.1	87.0	91.0	91.3	92.6	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.2
GE 500	82.9	84.1	85.3	87.3	92.4	92.7	95.1	95.9	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.5
GE 400	83.1	84.3	85.5	87.5	93.0	93.3	95.8	97.2	97.5	97.7	97.7	97.7	97.8	97.8	97.8	98.0
GE 300	83.1	84.3	85.5	87.5	93.5	93.9	96.3	98.0	98.4	98.8	98.9	99.0	99.2	99.2	99.2	99.4
GE 200	83.1	84.3	85.5	87.5	93.7	94.0	96.6	98.2	98.6	99.0	99.2	99.4	99.6	99.6	99.6	99.7
GE 100	83.1	84.3	85.5	87.5	93.7	94.0	96.6	98.2	98.6	99.1	99.4	99.5	99.7	99.7	99.9	100.0
GE 000	83.1	84.3	85.5	87.5	93.7	94.0	96.6	98.2	98.6	99.1	99.4	99.5	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	52.8	52.9	53.4	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
GE 20000	59.4	59.5	60.0	60.1	60.3	60.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
GE 18000	59.4	59.5	60.1	60.2	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 16000	59.4	59.5	60.1	60.2	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 14000	60.4	60.5	61.2	61.3	61.5	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
GE 12000	61.9	62.0	62.7	62.8	63.0	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 10000	65.5	65.9	66.6	66.7	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 9000	66.2	66.7	67.4	67.5	67.8	67.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 8000	69.2	69.7	70.4	70.6	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 7000	69.4	69.8	70.5	70.8	71.2	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 6000	69.7	70.1	70.9	71.2	71.6	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 5000	70.6	71.2	71.9	72.3	72.7	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 4500	71.0	71.6	72.4	72.7	73.2	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 4000	72.7	73.4	74.3	74.6	75.3	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 3500	73.7	74.4	75.3	75.6	76.2	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 3000	74.9	75.7	76.6	76.9	77.6	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 2500	77.0	78.0	78.9	79.2	80.2	80.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 2000	77.3	78.3	79.2	79.7	80.6	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 1800	77.5	78.5	79.5	79.9	80.9	81.2	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 1500	78.0	79.0	80.1	80.9	81.8	82.2	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 1200	78.9	80.0	81.1	81.8	82.8	83.2	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 1000	78.9	80.0	81.2	81.9	83.1	83.5	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 900	79.5	80.5	81.8	82.6	83.8	84.2	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 800	80.0	81.4	82.7	83.9	85.4	85.8	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 700	80.2	81.6	82.9	84.1	85.9	86.3	87.5	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 600	80.3	81.7	83.0	84.4	87.4	87.8	89.1	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 500	80.6	82.0	83.3	85.2	90.0	90.5	93.1	93.4	93.9	94.2	94.4	94.4	94.4	94.4	94.4	94.4
GE 400	80.8	82.2	83.4	85.4	91.0	91.5	94.2	95.1	95.7	96.0	96.5	96.5	96.5	96.5	96.5	96.5
GE 300	81.0	82.4	83.7	85.7	91.5	92.0	94.8	96.3	97.0	97.3	97.8	97.8	97.8	97.8	97.8	97.8
GE 200	81.0	82.4	83.7	85.7	91.7	92.3	95.3	96.9	97.5	98.0	98.6	98.6	99.1	99.1	99.1	99.1
GE 100	81.0	82.4	83.7	85.7	91.7	92.3	95.3	96.9	97.5	98.0	98.7	98.7	99.4	99.4	99.7	99.8
GE 000	81.0	82.4	83.7	85.7	91.7	92.3	95.3	96.9	97.5	98.0	98.7	98.7	99.4	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	48.4	49.0	49.4	49.6	50.0	50.1	50.2	50.2	50.3	50.3	50.4	50.4	50.4	50.5	50.5	50.5
GE 20000	53.4	54.1	54.6	54.8	55.2	55.3	55.5	55.5	55.6	55.6	55.7	55.7	55.7	55.8	55.8	55.8
GE 18000	53.5	54.2	54.7	55.0	55.4	55.5	55.6	55.7	55.8	55.8	55.8	55.8	55.9	55.9	56.0	56.0
GE 16000	53.6	54.3	54.8	55.0	55.5	55.6	55.7	55.8	55.8	55.9	55.9	55.9	55.9	56.0	56.0	56.1
GE 14000	54.3	55.0	55.6	55.8	56.2	56.3	56.5	56.5	56.6	56.6	56.7	56.7	56.7	56.8	56.8	56.8
GE 12000	55.3	56.0	56.5	56.8	57.3	57.4	57.5	57.6	57.6	57.7	57.7	57.7	57.7	57.8	57.8	57.9
GE 10000	58.0	58.8	59.3	59.6	60.2	60.3	60.4	60.5	60.5	60.6	60.6	60.6	60.7	60.7	60.8	60.8
GE 9000	58.6	59.3	59.9	60.2	60.8	60.9	61.0	61.1	61.1	61.2	61.2	61.2	61.3	61.3	61.4	61.4
GE 8000	60.3	61.2	61.8	62.2	62.8	62.9	63.0	63.1	63.1	63.2	63.2	63.2	63.3	63.3	63.4	63.4
GE 7000	60.8	61.7	62.3	62.8	63.3	63.4	63.6	63.7	63.7	63.8	63.8	63.8	63.9	63.9	64.0	64.0
GE 6000	61.5	62.4	63.0	63.4	64.0	64.1	64.3	64.4	64.4	64.5	64.5	64.5	64.6	64.6	64.7	64.7
GE 5000	63.1	64.2	64.9	65.4	66.1	66.2	66.4	66.5	66.5	66.6	66.6	66.6	66.7	66.7	66.8	66.8
GE 4500	63.5	64.6	65.3	65.9	66.6	66.7	66.9	67.0	67.0	67.1	67.1	67.1	67.2	67.2	67.3	67.3
GE 4000	65.5	66.8	67.6	68.2	69.0	69.1	69.3	69.4	69.4	69.5	69.5	69.5	69.6	69.6	69.7	69.7
GE 3500	66.8	68.2	69.1	69.7	70.5	70.7	70.9	70.9	71.0	71.1	71.1	71.1	71.1	71.2	71.2	71.3
GE 3000	68.5	70.0	71.0	71.7	72.7	72.8	73.0	73.1	73.2	73.2	73.3	73.3	73.3	73.4	73.4	73.5
GE 2500	70.6	72.2	73.4	74.2	75.3	75.4	75.7	75.9	75.9	76.0	76.0	76.0	76.1	76.2	76.2	76.2
GE 2000	72.0	73.7	75.0	75.9	77.2	77.4	77.8	77.9	78.0	78.1	78.1	78.1	78.2	78.2	78.3	78.3
GE 1800	72.5	74.2	75.6	76.5	77.8	78.0	78.5	78.6	78.6	78.7	78.8	78.8	78.9	78.9	79.0	79.0
GE 1500	73.3	75.2	76.8	77.8	79.2	79.4	79.9	80.1	80.2	80.3	80.3	80.3	80.4	80.4	80.5	80.5
GE 1200	74.2	76.2	77.9	79.0	80.5	80.8	81.3	81.5	81.6	81.7	81.7	81.7	81.8	81.9	81.9	81.9
GE 1000	74.8	76.8	78.8	80.1	81.9	82.2	82.9	83.2	83.2	83.3	83.4	83.4	83.5	83.5	83.6	83.6
GE 900	75.2	77.3	79.4	81.0	82.9	83.2	84.1	84.4	84.5	84.6	84.6	84.6	84.7	84.8	84.8	84.8
GE 800	75.8	78.1	80.5	82.2	84.8	85.2	86.2	86.6	86.7	86.8	86.8	86.8	86.9	87.0	87.0	87.0
GE 700	76.0	78.5	81.0	82.9	85.8	86.4	87.7	88.2	88.3	88.5	88.5	88.5	88.6	88.7	88.7	88.7
GE 600	76.2	78.7	81.4	83.3	86.7	87.3	89.0	89.5	89.6	89.8	89.9	89.9	89.9	90.0	90.1	90.1
GE 500	76.4	79.0	81.9	84.3	88.5	89.3	92.0	92.8	93.1	93.4	93.5	93.5	93.6	93.6	93.7	93.7
GE 400	76.5	79.1	82.0	84.6	89.4	90.3	93.6	94.9	95.4	96.0	96.1	96.2	96.2	96.3	96.4	96.4
GE 300	76.6	79.2	82.0	84.7	89.6	90.6	94.1	95.8	96.5	97.2	97.6	97.6	97.6	97.8	97.9	98.0
GE 200	76.6	79.2	82.1	84.7	89.7	90.7	94.3	96.0	96.7	97.6	98.1	98.1	98.6	98.7	98.8	98.9
GE 100	76.6	79.2	82.1	84.7	89.7	90.7	94.3	96.0	96.7	97.7	98.4	98.5	99.1	99.2	99.6	99.7
GE 000	76.6	79.2	82.1	84.7	89.7	90.7	94.3	96.0	96.7	97.7	98.4	98.5	99.1	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	49.6	51.9	52.6	52.6	53.0	53.0	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.4	53.4
GE 20000	52.8	55.2	55.9	55.9	56.3	56.3	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.7	56.7
GE 18000	52.8	55.2	55.9	55.9	56.3	56.3	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.7	56.7
GE 16000	52.8	55.2	55.9	55.9	56.3	56.3	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.7	56.7
GE 14000	53.1	55.4	56.1	56.1	56.5	56.5	56.7	56.7	56.7	56.7	56.9	56.9	56.9	56.9	57.0	57.0
GE 12000	54.5	57.1	57.9	57.9	58.3	58.3	58.5	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.7	58.7
GE 10000	57.3	59.9	60.8	60.8	61.2	61.2	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.7	61.7
GE 9000	57.6	60.2	61.0	61.0	61.5	61.5	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.9	61.9
GE 8000	59.2	61.8	62.6	62.6	63.1	63.1	63.4	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.7	63.7
GE 7000	59.9	62.5	63.4	63.4	63.8	63.9	64.2	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.5	64.5
GE 6000	60.8	63.4	64.2	64.2	64.7	64.8	65.0	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.4	65.4
GE 5000	62.5	65.4	66.4	66.5	67.0	67.1	67.4	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.7	67.7
GE 4500	64.5	67.4	68.6	68.7	69.1	69.3	69.5	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.9	69.9
GE 4000	68.4	71.5	73.0	73.4	73.9	74.0	74.2	74.3	74.3	74.3	74.5	74.5	74.5	74.5	74.6	74.6
GE 3500	70.7	73.8	75.5	75.9	76.5	76.6	76.8	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.2	77.2
GE 3000	71.5	74.6	76.4	76.8	77.5	77.7	77.9	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.4	78.4
GE 2500	72.8	76.7	78.5	79.0	80.3	80.4	80.6	80.7	80.7	80.7	80.9	80.9	80.9	80.9	81.1	81.1
GE 2000	74.5	78.5	80.6	81.1	82.4	82.5	82.7	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.2	83.2
GE 1800	74.6	78.7	81.0	81.4	82.9	83.0	83.2	83.3	83.3	83.3	83.5	83.5	83.5	83.5	83.7	83.7
GE 1500	75.9	80.1	82.6	83.1	84.5	84.6	85.1	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.6	85.6
GE 1200	77.0	81.3	83.8	84.3	85.7	85.8	86.3	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.9	86.9
GE 1000	77.9	82.3	84.8	85.2	86.8	86.9	87.5	87.7	87.7	87.8	87.9	87.9	87.9	87.9	88.2	88.2
GE 900	78.5	83.0	85.8	86.3	88.5	88.7	89.2	89.5	89.5	89.6	89.7	89.7	89.7	89.7	90.0	90.0
GE 800	78.5	83.1	86.1	86.6	89.5	89.6	90.4	90.7	90.7	90.8	90.9	90.9	90.9	90.9	91.1	91.1
GE 700	78.6	83.2	86.2	87.1	90.4	90.7	91.8	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.6	92.6
GE 600	78.8	83.5	86.5	87.6	91.1	91.4	92.9	93.4	93.4	93.6	93.7	93.7	93.7	93.7	94.0	94.0
GE 500	78.8	83.5	86.6	87.7	91.5	91.8	93.9	94.3	94.3	94.6	94.7	94.7	94.7	94.7	94.9	94.9
GE 400	78.8	83.5	86.9	88.1	92.1	92.4	94.7	95.7	95.7	96.7	96.8	96.8	96.8	96.8	97.0	97.0
GE 300	78.8	83.5	86.9	88.1	92.6	93.1	95.6	96.8	96.8	98.0	98.1	98.1	98.1	98.1	98.3	98.3
GE 200	78.8	83.5	86.9	88.1	92.6	93.1	95.6	96.9	97.3	98.5	98.9	98.9	98.9	99.1	99.3	99.3
GE 100	78.8	83.5	86.9	88.1	92.6	93.1	95.6	96.9	97.3	98.6	99.1	99.1	99.2	99.2	99.4	99.4
GE 000	78.8	83.5	86.9	88.1	92.6	93.1	95.6	96.9	97.3	98.6	99.2	99.2	99.3	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: FEB HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	42.1	45.5	47.0	47.4	48.3	48.3	48.8	48.8	48.8	48.8	48.8	48.9	49.1	49.1	49.1	49.1
GE 20000	47.0	50.6	52.2	52.7	53.7	53.7	54.1	54.1	54.1	54.1	54.1	54.3	54.4	54.4	54.5	54.5
GE 18000	47.0	50.6	52.2	52.7	53.7	53.7	54.1	54.1	54.1	54.1	54.1	54.3	54.4	54.4	54.5	54.5
GE 16000	47.0	50.6	52.2	52.7	53.7	53.7	54.1	54.1	54.1	54.1	54.1	54.3	54.4	54.4	54.5	54.5
GE 14000	47.3	50.8	52.5	53.0	53.9	53.9	54.4	54.4	54.4	54.4	54.4	54.5	54.6	54.6	54.7	54.7
GE 12000	48.1	51.7	53.3	53.8	55.0	55.0	55.4	55.4	55.4	55.4	55.4	55.6	55.7	55.7	55.8	55.8
GE 10000	50.7	54.6	56.3	56.7	57.9	57.9	58.4	58.4	58.4	58.4	58.4	58.5	58.6	58.6	58.7	58.7
GE 9000	50.7	54.6	56.4	56.9	58.0	58.0	58.5	58.5	58.5	58.5	58.5	58.6	58.7	58.7	58.9	58.9
GE 8000	52.1	56.0	57.8	58.4	59.7	59.7	60.2	60.3	60.3	60.3	60.3	60.4	60.5	60.5	60.6	60.6
GE 7000	53.1	57.0	58.7	59.3	60.6	60.6	61.1	61.2	61.2	61.2	61.2	61.3	61.5	61.5	61.6	61.6
GE 6000	53.9	57.8	59.6	60.2	61.5	61.5	61.9	62.1	62.1	62.1	62.1	62.2	62.3	62.3	62.4	62.4
GE 5000	56.5	60.6	62.4	63.1	64.4	64.4	64.9	65.0	65.0	65.0	65.0	65.1	65.2	65.2	65.4	65.4
GE 4500	58.5	62.8	64.5	65.4	66.7	66.7	67.1	67.3	67.3	67.3	67.3	67.4	67.5	67.5	67.6	67.6
GE 4000	60.3	64.5	66.3	67.4	69.0	69.0	69.5	69.6	69.6	69.6	69.6	69.7	69.9	69.9	70.0	70.0
GE 3500	62.4	66.7	68.7	69.7	71.5	71.5	72.0	72.1	72.1	72.1	72.1	72.2	72.3	72.3	72.5	72.5
GE 3000	63.6	68.0	70.1	71.2	73.2	73.3	73.8	73.9	73.9	73.9	73.9	74.0	74.1	74.1	74.3	74.3
GE 2500	65.8	70.7	72.9	74.0	76.1	76.4	76.8	77.1	77.1	77.1	77.1	77.2	77.3	77.3	77.5	77.5
GE 2000	67.8	73.0	75.4	76.5	78.6	78.8	79.3	79.6	79.7	79.7	79.7	79.8	79.9	79.9	80.1	80.1
GE 1800	68.8	74.0	76.4	77.4	79.6	79.8	80.3	80.5	80.6	80.6	80.6	80.7	80.9	80.9	81.1	81.1
GE 1500	70.4	76.2	79.0	80.0	82.3	82.5	83.0	83.2	83.3	83.3	83.3	83.5	83.6	83.6	83.8	83.8
GE 1200	71.0	76.8	79.7	80.7	83.1	83.3	83.8	84.0	84.2	84.2	84.2	84.3	84.4	84.4	84.6	84.6
GE 1000	71.2	77.1	80.3	81.4	83.8	84.0	84.6	85.0	85.1	85.3	85.3	85.5	85.6	85.6	85.8	85.8
GE 900	71.5	77.5	80.9	82.0	84.8	85.0	85.6	86.1	86.2	86.4	86.4	86.5	86.6	86.6	86.9	86.9
GE 800	71.6	77.7	81.0	82.5	85.3	85.7	86.6	87.2	87.4	87.6	87.6	87.7	87.8	87.8	88.1	88.1
GE 700	72.1	78.6	82.2	83.9	87.0	87.5	88.9	89.5	89.6	89.8	89.8	90.0	90.1	90.1	90.3	90.3
GE 600	72.2	78.7	82.4	84.2	87.8	88.4	90.7	91.4	91.5	91.7	91.7	91.8	92.0	92.0	92.2	92.2
GE 500	72.2	78.8	83.0	85.1	89.8	90.4	93.1	93.9	94.0	94.2	94.2	94.3	94.4	94.4	94.7	94.7
GE 400	72.2	78.8	83.1	85.5	90.7	91.3	94.4	95.2	95.3	95.6	95.7	95.9	96.0	96.0	96.2	96.2
GE 300	72.2	78.8	83.2	85.6	91.4	92.0	95.2	96.6	96.9	97.5	97.6	97.8	97.9	97.9	98.1	98.1
GE 200	72.2	78.8	83.2	85.6	91.4	92.0	95.2	96.6	97.0	97.8	98.1	98.2	98.5	98.5	98.9	98.9
GE 100	72.2	78.8	83.2	85.6	91.4	92.0	95.2	96.6	97.0	97.9	98.3	98.5	98.7	98.7	99.3	99.5
GE 000	72.2	78.8	83.2	85.6	91.4	92.0	95.2	96.6	97.0	97.9	98.3	98.5	98.7	98.7	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	37.6	40.0	41.8	42.2	43.6	44.1	44.7	44.7	44.7	44.7	44.9	44.9	45.0	45.3	45.3	45.4
GE 20000	42.7	45.3	47.3	47.6	49.1	49.5	50.1	50.1	50.1	50.1	50.4	50.5	50.6	50.9	50.9	51.1
GE 18000	42.7	45.3	47.3	47.6	49.1	49.5	50.1	50.1	50.1	50.1	50.4	50.5	50.6	50.9	50.9	51.1
GE 16000	42.7	45.3	47.3	47.6	49.1	49.5	50.1	50.1	50.1	50.1	50.4	50.5	50.6	50.9	50.9	51.1
GE 14000	42.9	45.5	47.5	47.9	49.3	49.8	50.4	50.4	50.4	50.4	50.6	50.7	50.8	51.2	51.2	51.3
GE 12000	43.5	46.1	48.1	48.6	50.1	50.6	51.2	51.2	51.2	51.2	51.4	51.5	51.7	52.0	52.0	52.1
GE 10000	47.3	50.1	52.4	53.1	54.6	55.1	55.8	55.8	55.8	55.8	56.0	56.1	56.3	56.6	56.6	56.7
GE 9000	47.5	50.4	52.6	53.3	54.8	55.4	56.1	56.3	56.3	56.3	56.5	56.6	56.7	57.1	57.1	57.2
GE 8000	48.8	51.8	54.1	55.0	56.5	57.1	57.8	57.9	58.0	58.0	58.3	58.4	58.5	58.9	58.9	59.0
GE 7000	49.4	52.5	54.8	55.7	57.2	57.8	58.5	58.6	58.7	58.7	59.0	59.1	59.2	59.6	59.6	59.7
GE 6000	50.4	53.4	55.9	56.7	58.3	58.9	59.6	59.7	59.8	59.8	60.0	60.2	60.3	60.6	60.6	60.8
GE 5000	53.2	56.7	59.2	60.2	61.9	62.6	63.4	63.5	63.6	63.6	63.8	63.9	64.1	64.4	64.4	64.5
GE 4500	54.0	57.8	60.5	61.5	63.4	64.1	64.9	65.0	65.1	65.1	65.4	65.5	65.6	66.0	66.0	66.1
GE 4000	55.7	59.5	62.4	63.7	65.7	66.4	67.3	67.4	67.5	67.5	67.7	67.8	68.0	68.3	68.3	68.4
GE 3500	57.0	60.8	64.1	65.5	67.5	68.2	69.0	69.1	69.3	69.3	69.5	69.6	69.7	70.1	70.1	70.2
GE 3000	58.7	62.6	66.0	67.4	69.7	70.4	71.4	71.5	71.6	71.6	71.9	72.0	72.1	72.5	72.5	72.6
GE 2500	60.4	64.8	68.1	69.6	72.2	72.9	74.0	74.1	74.2	74.2	74.5	74.6	74.7	75.1	75.1	75.2
GE 2000	61.3	65.8	69.4	71.0	73.8	74.5	75.5	75.7	75.8	75.8	76.0	76.1	76.2	76.6	76.6	76.7
GE 1800	62.1	66.5	70.1	71.7	74.5	75.2	76.2	76.4	76.5	76.5	76.7	76.8	77.0	77.3	77.3	77.4
GE 1500	64.1	68.9	72.8	74.6	77.5	78.3	79.3	79.4	79.6	79.6	79.8	79.9	80.0	80.4	80.4	80.5
GE 1200	64.7	69.6	73.5	75.4	78.8	79.6	80.7	80.9	81.0	81.0	81.2	81.3	81.4	81.8	81.8	81.9
GE 1000	65.4	70.6	74.5	76.4	79.8	80.5	81.7	81.9	82.0	82.0	82.3	82.4	82.5	82.9	82.9	83.0
GE 900	66.4	71.9	75.9	77.8	81.6	82.4	84.0	84.3	84.4	84.4	84.6	84.8	84.9	85.2	85.2	85.3
GE 800	66.8	72.3	76.5	78.8	83.2	84.0	86.1	86.5	86.6	86.8	87.0	87.1	87.2	87.6	87.6	87.7
GE 700	67.0	72.8	77.1	79.7	84.5	85.5	87.8	88.4	88.5	88.7	89.0	89.1	89.2	89.6	89.6	89.7
GE 600	67.0	72.8	77.8	80.4	85.8	86.8	89.5	90.1	90.2	90.3	90.7	90.8	90.9	91.3	91.4	91.5
GE 500	67.0	73.0	78.1	80.7	87.1	88.3	92.1	92.8	92.9	93.0	93.4	93.5	93.6	94.0	94.1	94.2
GE 400	67.0	73.0	78.4	81.2	87.7	89.1	93.1	94.1	94.3	94.6	95.2	95.3	95.4	95.7	95.9	96.0
GE 300	67.0	73.0	78.5	81.3	88.1	89.5	93.5	94.8	95.0	95.4	96.0	96.1	96.5	96.8	96.9	97.0
GE 200	67.0	73.0	78.6	81.6	88.4	89.8	93.9	95.3	95.5	96.1	96.9	97.0	97.9	98.2	98.3	98.6
GE 100	67.0	73.0	78.6	81.6	88.4	89.8	93.9	95.3	95.5	96.1	96.9	97.2	98.2	98.8	99.1	99.4
GE 000	67.0	73.0	78.6	81.6	88.4	89.8	93.9	95.3	95.5	96.1	96.9	97.2	98.2	98.8	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	41.4	41.7	42.3	42.8	43.3	43.4	43.5	43.7	43.7	43.7	43.9	43.9	43.9	43.9	44.0	44.0
GE 20000	47.8	48.3	49.2	49.6	50.1	50.2	50.4	50.6	50.6	50.6	50.7	50.7	50.8	50.8	50.9	50.9
GE 18000	47.9	48.5	49.3	49.8	50.2	50.4	50.5	50.7	50.7	50.7	50.8	50.8	50.9	50.9	51.1	51.1
GE 16000	48.1	48.7	49.5	50.0	50.5	50.6	50.7	50.9	50.9	50.9	51.1	51.1	51.2	51.2	51.3	51.3
GE 14000	49.1	49.8	50.6	51.1	51.5	51.7	51.8	52.0	52.0	52.0	52.1	52.1	52.2	52.2	52.4	52.4
GE 12000	49.9	50.6	51.4	52.0	52.5	52.6	52.8	53.1	53.1	53.1	53.2	53.2	53.3	53.3	53.4	53.4
GE 10000	52.8	53.8	54.6	55.2	55.7	55.8	56.0	56.3	56.3	56.3	56.4	56.4	56.5	56.5	56.6	56.6
GE 9000	53.0	53.9	54.7	55.3	55.8	55.9	56.1	56.4	56.4	56.4	56.5	56.5	56.6	56.6	56.7	56.7
GE 8000	55.4	56.5	57.3	58.0	58.5	58.6	58.9	59.1	59.1	59.1	59.2	59.2	59.3	59.3	59.5	59.5
GE 7000	57.0	58.0	58.9	59.6	60.0	60.2	60.4	60.6	60.6	60.6	60.8	60.8	60.9	60.9	61.0	61.0
GE 6000	57.6	58.7	59.6	60.3	60.8	60.9	61.1	61.3	61.3	61.3	61.5	61.5	61.6	61.6	61.7	61.7
GE 5000	59.9	61.2	62.1	62.8	63.2	63.5	63.7	63.9	63.9	63.9	64.1	64.1	64.2	64.2	64.3	64.3
GE 4500	61.5	62.8	63.7	64.4	65.0	65.2	65.5	65.7	65.7	65.7	65.8	65.8	66.0	66.0	66.1	66.1
GE 4000	63.2	64.7	66.0	66.9	67.7	68.1	68.3	68.6	68.6	68.6	68.7	68.7	68.8	68.8	68.9	68.9
GE 3500	64.8	66.2	67.5	68.6	69.7	70.2	70.4	70.7	70.7	70.7	70.8	70.8	70.9	70.9	71.0	71.0
GE 3000	68.0	69.6	71.0	72.2	73.4	73.9	74.1	74.3	74.3	74.3	74.5	74.5	74.6	74.6	74.7	74.7
GE 2500	70.4	72.2	74.1	75.4	76.7	77.2	77.4	77.8	77.8	77.8	77.9	77.9	78.0	78.0	78.1	78.1
GE 2000	72.1	74.0	75.9	77.4	78.7	79.2	79.4	79.8	79.8	79.8	79.9	79.9	80.0	80.0	80.1	80.1
GE 1800	72.3	74.5	76.4	77.9	79.3	79.8	80.0	80.4	80.4	80.4	80.5	80.5	80.6	80.6	80.7	80.7
GE 1500	73.5	75.9	77.9	79.8	81.3	81.8	82.0	82.4	82.4	82.4	82.5	82.5	82.6	82.6	82.7	82.7
GE 1200	75.2	77.7	79.8	81.7	83.2	83.8	84.0	84.4	84.4	84.4	84.5	84.5	84.6	84.6	84.8	84.8
GE 1000	75.3	78.0	80.1	82.2	84.4	85.1	85.5	85.8	85.8	85.8	85.9	85.9	86.1	86.1	86.2	86.2
GE 900	75.8	78.8	81.1	83.2	85.8	86.6	87.1	87.5	87.5	87.5	87.6	87.6	87.7	87.7	87.8	87.8
GE 800	76.1	79.8	82.5	85.0	87.8	88.7	89.1	89.5	89.5	89.5	89.6	89.6	89.7	89.7	89.8	89.8
GE 700	76.6	80.5	83.6	86.4	89.6	90.4	91.0	91.4	91.4	91.4	91.5	91.5	91.6	91.6	91.7	91.7
GE 600	76.6	80.6	83.8	86.0	90.2	91.0	91.6	92.0	92.0	92.0	92.1	92.1	92.2	92.2	92.3	92.3
GE 500	76.8	81.1	84.6	88.1	92.2	93.0	94.1	94.6	94.6	94.7	94.8	94.8	94.9	94.9	95.0	95.0
GE 400	77.0	81.6	85.2	88.8	93.0	93.9	95.0	95.7	95.7	96.0	96.5	96.5	96.6	96.7	96.8	96.8
GE 300	77.0	81.6	85.2	88.9	93.1	94.0	95.3	96.2	96.2	97.2	97.6	97.6	97.8	97.9	98.0	98.0
GE 200	77.0	81.6	85.2	88.9	93.1	94.0	95.4	96.3	96.5	97.5	98.5	98.5	99.2	99.3	99.4	99.4
GE 100	77.0	81.6	85.2	88.9	93.1	94.0	95.4	96.3	96.5	97.5	98.5	98.5	99.2	99.5	99.9	99.9
GE 000	77.0	81.6	85.2	88.9	93.1	94.0	95.4	96.3	96.5	97.5	98.5	98.5	99.2	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	46.2	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
GE 20000	53.2	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 18000	53.4	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
GE 16000	53.5	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
GE 14000	54.7	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 12000	55.9	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
GE 10000	57.2	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 9000	57.2	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 8000	60.5	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 7000	61.6	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
GE 6000	62.4	63.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 5000	64.9	66.0	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
GE 4500	66.0	67.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 4000	67.8	68.9	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 3500	71.2	72.5	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 3000	76.1	77.8	79.1	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 2500	78.3	80.5	82.0	82.0	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 2000	80.3	82.5	84.2	84.2	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
GE 1800	80.6	82.9	84.6	84.6	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 1500	82.6	85.0	86.9	86.9	87.5	87.6	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 1200	84.2	86.8	89.0	89.0	89.6	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 1000	84.8	87.5	89.8	90.1	90.7	91.1	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 900	85.3	88.3	90.8	91.1	91.8	92.3	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 800	85.6	89.2	91.7	92.1	92.8	93.5	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 700	86.4	90.3	92.8	93.4	94.2	94.9	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 600	86.5	90.4	92.9	93.5	94.4	95.2	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 500	86.8	90.8	93.3	93.9	95.2	95.9	97.2	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 400	86.8	91.0	93.5	94.1	95.4	96.1	97.8	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 300	86.9	91.1	93.6	94.2	95.5	96.2	97.9	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.2
GE 200	86.9	91.1	93.6	94.2	95.5	96.2	97.9	98.6	98.9	99.2	99.3	99.5	99.5	99.5	99.6	100.0
GE 100	86.9	91.1	93.6	94.2	95.5	96.2	97.9	98.6	98.9	99.2	99.3	99.5	99.5	99.6	99.8	100.0
GE 000	86.9	91.1	93.6	94.2	95.5	96.2	97.9	98.6	98.9	99.2	99.3	99.5	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
GE 20000	59.1	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
GE 18000	59.5	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
GE 16000	59.9	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 14000	61.1	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 12000	62.2	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
GE 10000	63.9	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 9000	63.9	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 8000	66.4	66.9	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 7000	67.1	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 6000	68.0	68.6	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 5000	69.8	70.4	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 4500	71.7	72.3	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 4000	73.6	74.4	74.6	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 3500	77.5	78.5	78.6	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 3000	81.9	83.1	83.3	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 2500	83.6	84.7	85.1	85.3	85.6	85.5	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 2000	84.6	85.8	86.4	86.6	86.9	86.9	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 1800	85.0	86.4	87.1	87.3	87.6	87.7	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 1500	86.9	88.3	89.0	89.3	89.8	89.9	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 1200	87.7	89.2	89.9	90.4	91.0	91.1	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
GE 1000	88.4	90.1	90.8	91.2	92.0	92.2	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 900	89.1	90.8	91.6	92.1	92.9	93.4	93.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 800	89.3	91.2	92.1	92.7	93.6	94.1	94.6	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 700	89.7	91.6	92.4	93.1	94.3	95.0	95.6	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 600	89.8	91.7	92.5	93.3	94.7	95.4	96.0	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 500	90.8	92.7	93.7	94.4	96.3	97.2	97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 400	90.8	92.7	93.7	94.4	96.3	97.2	97.9	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 300	90.8	92.7	93.7	94.4	96.3	97.2	98.1	98.9	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 200	90.8	92.7	93.7	94.4	96.3	97.2	98.1	98.9	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9
GE 100	90.8	92.7	93.7	94.4	96.3	97.2	98.1	98.9	98.9	99.4	99.8	99.8	99.9	99.9	100.0	100.0
GE 000	90.8	92.7	93.7	94.4	96.3	97.2	98.1	98.9	98.9	99.4	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 845

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	55.4	55.4	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 20000	60.5	60.6	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
GE 18000	60.9	61.0	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 16000	61.1	61.2	61.3	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 14000	61.9	62.1	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
GE 12000	63.9	64.1	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 10000	64.9	65.1	65.2	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 9000	65.0	65.2	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 8000	67.6	68.0	68.1	68.1	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
GE 7000	68.2	68.6	68.7	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 6000	69.3	69.6	69.7	69.7	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 5000	70.9	71.6	71.7	71.7	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 4500	72.6	73.3	73.4	73.4	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 4000	74.5	75.3	75.5	75.5	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 3500	79.2	80.0	80.3	80.3	80.5	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 3000	81.8	82.9	83.6	83.6	84.3	84.5	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 2500	83.1	84.2	85.0	85.1	86.1	86.3	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 2000	83.8	84.9	85.7	85.8	86.8	87.1	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 1800	84.2	85.3	86.2	86.3	87.2	87.6	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 1500	85.5	86.8	87.7	87.9	88.9	89.2	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 1200	86.3	87.6	88.7	89.1	90.2	90.7	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 1000	86.5	87.8	89.1	89.6	90.7	91.1	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 900	87.0	88.3	89.6	90.3	91.5	92.2	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 800	87.5	89.1	90.5	91.5	93.0	93.7	94.7	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 700	87.7	89.4	90.8	91.7	93.4	94.3	95.4	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 600	87.7	89.4	90.8	91.8	94.1	95.0	96.2	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 500	87.8	89.5	90.9	92.0	94.4	95.7	97.2	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0
GE 400	87.8	89.5	90.9	92.2	94.7	96.1	97.6	98.3	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
GE 300	87.8	89.5	91.1	92.4	94.9	96.3	97.9	98.7	98.8	98.9	99.2	99.2	99.3	99.3	99.3	99.3
GE 200	87.8	89.5	91.1	92.4	94.9	96.3	97.9	98.8	98.9	99.1	99.6	99.6	100.0	100.0	100.0	100.0
GE 100	87.8	89.5	91.1	92.4	94.9	96.3	97.9	98.8	98.9	99.1	99.6	99.6	100.0	100.0	100.0	100.0
GE 000	87.8	89.5	91.1	92.4	94.9	96.3	97.9	98.8	98.9	99.1	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATION LOCATION "A"
USAF ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	53.7	53.9	54.0	54.0	54.1	54.1	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
GE 20000	57.9	58.5	58.6	58.6	58.7	58.7	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 18000	58.0	58.6	58.7	58.7	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 16000	58.0	58.6	58.7	58.7	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 14000	58.5	59.1	59.2	59.2	59.3	59.3	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
GE 12000	59.9	60.5	60.6	60.6	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
GE 10000	61.7	62.3	62.4	62.4	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 9000	61.9	62.5	62.6	62.6	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 8000	64.2	64.9	65.1	65.1	65.2	65.2	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 7000	64.7	65.5	65.7	65.7	65.8	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 6000	65.1	66.0	66.2	66.2	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
GE 5000	67.4	68.6	68.9	68.9	69.1	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 4500	68.6	70.0	70.3	70.3	70.6	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 4000	73.4	74.9	75.7	75.7	75.9	76.2	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 3500	75.9	77.9	78.8	78.8	79.1	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 3000	78.8	80.9	81.8	82.0	82.5	82.9	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 2500	79.6	81.6	82.7	83.0	83.6	83.9	83.9	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 2000	80.1	82.5	83.8	84.0	85.0	85.3	85.3	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 1800	80.5	82.9	84.2	84.4	85.3	85.7	85.7	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 1500	81.4	84.2	85.5	85.7	86.6	87.0	87.5	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 1200	82.0	84.9	86.4	86.6	87.7	88.1	88.5	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 1000	82.0	85.0	86.8	87.2	88.3	88.7	89.4	89.5	89.5	89.6	89.6	89.6	89.7	89.7	89.7	89.7
GE 900	82.0	85.1	86.9	87.4	88.8	89.4	90.4	90.5	90.5	90.7	90.7	90.7	90.8	90.8	90.8	90.8
GE 800	82.0	85.5	87.2	87.9	90.1	90.7	92.0	92.7	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.0
GE 700	82.3	85.7	87.9	88.7	91.1	91.7	93.1	93.9	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.3
GE 600	82.4	85.9	88.2	89.0	91.8	92.4	94.1	94.8	95.0	95.2	95.2	95.2	95.3	95.3	95.3	95.3
GE 500	82.4	85.9	88.2	89.1	93.3	93.9	95.7	96.5	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
GE 400	82.4	85.9	88.5	89.5	93.7	94.6	96.5	97.5	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2
GE 300	82.4	85.9	88.5	89.5	93.7	94.6	96.6	98.1	98.3	98.9	98.9	98.9	99.2	99.2	99.2	99.2
GE 200	82.4	85.9	88.5	89.5	93.7	94.6	96.6	98.2	98.6	99.2	99.2	99.4	99.6	99.6	99.6	99.6
GE 100	82.4	85.9	88.5	89.5	93.7	94.6	96.6	98.2	98.6	99.2	99.2	99.4	99.9	99.9	100.0	100.0
GE 000	82.4	85.9	88.5	89.5	93.7	94.6	96.6	98.2	98.6	99.2	99.2	99.4	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	47.1	48.2	48.9	49.0	49.4	49.5	49.7	49.7	49.7	49.7	49.8	49.8	49.8	49.9	49.9	49.9
GE 20000	52.6	54.0	54.7	54.8	55.3	55.3	55.5	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.8	55.8
GE 18000	52.8	54.1	54.8	55.0	55.4	55.5	55.7	55.7	55.7	55.7	55.8	55.8	55.9	55.9	55.9	56.0
GE 16000	52.9	54.2	55.0	55.1	55.5	55.6	55.8	55.8	55.8	55.8	55.9	55.9	56.0	56.0	56.1	56.1
GE 14000	53.6	54.9	55.7	55.8	56.2	56.3	56.5	56.5	56.5	56.5	56.6	56.6	56.7	56.7	56.8	56.8
GE 12000	54.8	56.2	56.9	57.1	57.5	57.6	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.1	58.1
GE 10000	57.0	58.5	59.3	59.5	60.0	60.0	60.2	60.3	60.3	60.3	60.4	60.4	60.4	60.5	60.5	60.5
GE 9000	57.1	58.6	59.4	59.6	60.1	60.2	60.4	60.5	60.5	60.5	60.5	60.5	60.6	60.6	60.7	60.7
GE 8000	59.3	60.9	61.7	62.0	62.5	62.6	62.8	62.9	62.9	62.9	63.0	63.0	63.0	63.1	63.1	63.1
GE 7000	60.1	61.8	62.6	62.9	63.4	63.5	63.7	63.8	63.8	63.8	63.9	63.9	63.9	64.0	64.0	64.0
GE 6000	60.9	62.6	63.5	63.8	64.3	64.4	64.6	64.7	64.7	64.7	64.7	64.8	64.8	64.9	64.9	64.9
GE 5000	63.1	65.1	66.0	66.3	66.9	67.1	67.3	67.4	67.4	67.4	67.4	67.5	67.5	67.6	67.6	67.6
GE 4500	64.7	66.7	67.6	68.0	68.6	68.8	69.0	69.1	69.1	69.1	69.2	69.2	69.2	69.3	69.3	69.3
GE 4000	67.1	69.2	70.4	70.9	71.6	71.8	72.0	72.1	72.1	72.1	72.2	72.2	72.3	72.3	72.4	72.4
GE 3500	69.8	72.0	73.4	73.9	74.7	74.9	75.1	75.2	75.2	75.2	75.3	75.3	75.4	75.4	75.5	75.5
GE 3000	72.6	74.9	76.4	77.0	77.9	78.2	78.5	78.6	78.6	78.6	78.7	78.7	78.7	78.8	78.9	78.9
GE 2500	74.2	76.9	78.6	79.2	80.3	80.6	80.9	81.1	81.1	81.1	81.2	81.2	81.2	81.3	81.4	81.4
GE 2000	75.6	78.4	80.2	80.8	82.1	82.3	82.7	82.9	82.9	82.9	83.0	83.0	83.1	83.1	83.2	83.2
GE 1800	76.0	78.9	80.7	81.4	82.7	82.9	83.3	83.5	83.5	83.5	83.6	83.6	83.7	83.7	83.8	83.8
GE 1500	77.5	80.7	82.7	83.4	84.8	85.1	85.6	85.8	85.8	85.9	85.9	85.9	86.0	86.0	86.1	86.1
GE 1200	78.5	81.7	83.8	84.7	86.2	86.6	87.1	87.3	87.3	87.3	87.4	87.4	87.5	87.5	87.6	87.6
GE 1000	78.9	82.3	84.5	85.4	87.0	87.5	88.1	88.3	88.4	88.4	88.5	88.5	88.6	88.6	88.7	88.7
GE 900	79.5	83.0	85.3	86.3	88.2	88.7	89.5	89.8	89.8	89.9	89.9	90.0	90.0	90.1	90.1	90.2
GE 800	79.7	83.5	85.9	87.1	89.4	90.0	90.9	91.4	91.4	91.5	91.6	91.6	91.7	91.7	91.8	91.8
GE 700	80.1	84.0	86.6	88.0	90.6	91.3	92.4	92.9	93.0	93.1	93.1	93.2	93.2	93.3	93.4	93.4
GE 600	80.1	84.1	86.9	88.3	91.3	91.9	93.4	93.9	94.0	94.1	94.1	94.2	94.2	94.3	94.4	94.4
GE 500	80.3	84.4	87.3	88.9	92.5	93.3	95.1	95.7	95.8	95.9	96.0	96.0	96.1	96.1	96.2	96.2
GE 400	80.3	84.5	87.5	89.2	93.0	93.8	95.9	96.7	96.8	97.1	97.3	97.3	97.4	97.4	97.5	97.5
GE 300	80.4	84.5	87.6	89.3	93.2	94.1	96.2	97.3	97.5	98.0	98.2	98.3	98.4	98.4	98.5	98.6
GE 200	80.4	84.5	87.6	89.3	93.2	94.1	96.3	97.5	97.7	98.3	98.8	98.9	99.2	99.3	99.4	99.5
GE 100	80.4	84.5	87.6	89.3	93.2	94.1	96.3	97.5	97.7	98.4	98.8	98.9	99.3	99.5	99.7	99.8
GE 000	80.4	84.5	87.6	89.3	93.2	94.1	96.3	97.5	97.7	98.4	98.8	99.0	99.3	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 6767

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	58.6	60.2	61.6	61.7	61.8	61.8	61.8	62.0	62.0	62.4	62.4	62.4	62.6	62.7	62.7	62.7
GE 20000	63.5	65.4	66.8	66.9	67.1	67.1	67.1	67.3	67.3	67.6	67.6	67.6	67.8	68.0	68.0	68.0
GE 18000	63.5	65.5	66.9	67.0	67.2	67.2	67.2	67.4	67.4	67.7	67.7	67.7	68.0	68.1	68.1	68.1
GE 16000	63.5	65.5	66.9	67.0	67.2	67.2	67.2	67.4	67.4	67.7	67.7	67.7	68.0	68.1	68.1	68.1
GE 14000	64.1	66.0	67.4	67.5	67.7	67.7	67.7	68.0	68.0	68.3	68.3	68.3	68.5	68.6	68.6	68.6
GE 12000	64.4	66.5	67.8	68.0	68.2	68.2	68.2	68.4	68.4	68.7	68.7	68.7	68.9	69.0	69.0	69.0
GE 10000	65.2	67.3	68.9	69.0	69.2	69.2	69.2	69.5	69.5	69.8	69.8	69.8	70.0	70.1	70.1	70.1
GE 9000	65.2	67.3	68.9	69.0	69.2	69.2	69.2	69.5	69.5	69.8	69.8	69.8	70.0	70.1	70.1	70.1
GE 8000	67.7	69.9	71.5	71.6	71.8	71.8	71.8	72.0	72.0	72.4	72.4	72.4	72.6	72.7	72.7	72.7
GE 7000	68.4	70.1	71.7	71.8	72.0	72.0	72.0	72.3	72.3	72.6	72.6	72.6	72.8	72.9	72.9	72.9
GE 6000	68.4	71.3	73.0	73.1	73.3	73.3	73.3	73.5	73.5	73.9	73.9	73.9	74.1	74.2	74.2	74.2
GE 5000	69.8	72.8	74.6	74.8	75.1	75.1	75.1	75.4	75.4	75.7	75.7	75.7	75.9	76.0	76.0	76.0
GE 4500	71.5	74.6	76.5	76.7	76.9	76.9	76.9	77.2	77.2	77.5	77.5	77.5	77.7	77.8	77.8	77.8
GE 4000	73.0	76.1	78.3	78.5	78.8	78.8	78.8	79.2	79.2	79.6	79.6	79.6	79.8	79.9	79.9	79.9
GE 3500	74.4	77.7	80.2	80.6	81.1	81.1	81.4	81.8	81.8	82.2	82.2	82.2	82.4	82.5	82.5	82.5
GE 3000	76.5	80.0	82.5	82.9	83.9	84.0	84.3	84.7	84.7	85.1	85.1	85.1	85.3	85.4	85.4	85.4
GE 2500	77.3	80.9	83.3	83.9	85.1	85.2	85.5	85.9	85.9	86.2	86.2	86.2	86.5	86.6	86.6	86.6
GE 2000	78.3	81.9	84.1	85.5	86.7	86.8	87.1	87.5	87.5	87.8	87.8	87.8	88.1	88.2	88.2	88.2
GE 1800	78.3	82.0	85.2	85.7	86.9	87.0	87.3	87.7	87.7	88.1	88.1	88.1	88.3	88.4	88.4	88.4
GE 1500	78.9	82.9	86.7	87.2	88.5	88.6	88.9	89.4	89.4	89.7	89.7	89.7	89.9	90.0	90.0	90.0
GE 1200	79.2	83.3	87.3	88.2	89.5	89.6	89.9	90.3	90.3	90.6	90.6	90.6	90.9	91.0	91.0	91.0
GE 1000	79.9	84.0	88.0	88.9	90.3	90.5	90.9	91.3	91.3	91.6	91.6	91.6	91.8	91.9	91.9	91.9
GE 900	80.2	84.3	88.5	89.7	91.2	91.7	92.2	92.6	92.6	92.9	92.9	92.9	93.1	93.2	93.2	93.2
GE 800	80.6	85.2	89.5	90.8	92.6	93.1	93.5	94.0	94.0	94.3	94.3	94.3	94.5	94.6	94.6	94.6
GE 700	80.9	85.6	90.1	91.8	94.1	94.6	95.2	95.6	95.6	95.9	95.9	95.9	96.1	96.2	96.2	96.2
GE 600	80.9	85.6	90.1	91.8	94.1	94.9	95.5	95.9	95.9	96.2	96.2	96.2	96.5	96.6	96.6	96.6
GE 500	80.9	85.8	90.3	92.4	94.9	95.8	96.7	97.2	97.2	97.6	97.6	97.6	97.8	98.0	98.0	98.0
GE 400	80.9	85.8	90.3	92.4	94.9	95.8	96.8	97.4	97.4	97.8	97.8	97.8	98.1	98.2	98.2	98.2
GE 300	80.9	85.8	90.3	92.4	94.9	95.8	96.8	97.4	97.4	98.1	98.1	98.1	98.3	98.4	98.4	98.4
GE 200	80.9	85.8	90.3	92.4	94.9	95.8	96.8	97.7	97.7	98.6	98.7	98.7	98.9	99.2	99.4	99.4
GE 100	80.9	85.8	90.3	92.4	94.9	95.8	96.8	97.7	97.8	98.9	99.1	99.1	99.4	99.7	99.8	99.9
GE 000	80.9	85.8	90.3	92.4	94.9	95.8	96.8	97.7	97.8	98.9	99.1	99.1	99.4	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	50.8	54.0	56.0	56.7	57.3	57.3	57.4	57.4	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 20000	55.3	58.8	60.9	61.8	62.5	62.5	62.6	62.6	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 18000	55.3	58.8	61.0	61.9	62.6	62.6	62.7	62.7	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 16000	55.3	58.8	61.0	61.9	62.6	62.6	62.7	62.7	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 14000	55.7	59.2	61.4	62.4	63.0	63.0	63.1	63.1	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 12000	55.8	59.4	61.8	62.8	63.4	63.4	63.5	63.5	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 10000	57.8	61.5	64.2	65.2	65.8	65.8	65.9	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 9000	57.8	61.5	64.2	65.2	65.8	65.8	65.9	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 8000	60.5	64.4	67.3	68.4	69.0	69.0	69.1	69.1	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 7000	60.9	64.7	67.7	68.8	69.5	69.5	69.6	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 6000	61.1	64.9	68.1	69.1	69.8	69.8	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 5000	62.7	66.8	70.0	71.2	72.0	72.0	72.2	72.5	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 4500	63.1	67.2	70.6	71.8	72.9	72.9	73.0	73.3	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 4000	64.5	68.7	72.6	74.0	75.1	75.1	75.2	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 3500	65.4	69.6	73.7	75.3	76.5	76.5	76.7	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 3000	66.9	71.2	75.4	77.1	78.4	78.5	78.8	79.1	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 2500	68.0	72.3	76.7	78.4	79.7	79.9	80.2	80.5	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 2000	68.6	73.0	77.6	79.5	80.8	81.0	81.5	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 1800	69.0	73.4	78.4	80.2	81.6	81.8	82.4	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 1500	69.9	74.4	79.9	81.7	83.1	83.5	84.2	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 1200	71.0	76.1	81.6	83.7	85.4	85.9	86.6	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 1000	71.2	76.3	81.9	84.3	86.2	86.9	87.8	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 900	71.3	76.5	82.3	85.1	87.5	88.3	89.5	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 800	71.4	76.7	82.6	85.6	88.5	89.2	90.4	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 700	71.6	77.3	83.7	87.0	90.9	91.6	92.9	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 600	72.0	77.7	84.5	87.8	92.0	92.8	94.1	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 500	72.2	78.2	85.1	88.4	93.4	94.2	95.7	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 400	72.2	78.2	85.1	88.4	93.4	94.4	95.9	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 300	72.2	78.2	85.1	88.5	93.5	94.5	96.1	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 200	72.2	78.2	85.1	88.5	93.5	94.5	96.2	97.7	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 100	72.2	78.2	85.1	88.5	93.5	94.5	96.2	97.7	97.8	98.9	98.9	98.9	98.9	99.0	99.1	99.4
GE 000	72.2	78.2	85.1	88.5	93.5	94.5	96.2	97.7	97.8	98.9	98.9	98.9	98.9	99.0	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATION LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	41.1	45.6	48.0	50.1	51.1	51.4	51.7	51.7	51.8	52.2	52.2	52.2	52.2	52.2	52.4	52.4
GE 20000	45.2	49.8	52.6	54.9	55.9	56.2	56.6	56.6	56.7	57.0	57.0	57.0	57.0	57.0	57.2	57.2
GE 10000	45.2	49.8	52.6	54.9	55.9	56.2	56.6	56.6	56.7	57.0	57.0	57.0	57.0	57.0	57.2	57.2
GE 8000	45.2	49.8	52.6	54.9	55.9	56.2	56.6	56.6	56.7	57.0	57.0	57.0	57.0	57.0	57.2	57.2
GE 6000	45.3	49.9	52.7	55.1	56.0	56.3	56.7	56.7	56.8	57.1	57.1	57.1	57.1	57.1	57.3	57.3
GE 4000	45.9	50.6	53.7	56.0	57.1	57.4	57.7	57.7	57.8	58.2	58.2	58.2	58.2	58.2	58.4	58.4
GE 3000	47.4	52.3	55.4	57.7	58.8	59.1	59.5	59.5	59.6	59.9	59.9	59.9	59.9	59.9	60.1	60.1
GE 2500	47.7	52.6	55.7	58.1	59.1	59.5	59.8	59.8	59.9	60.2	60.2	60.2	60.2	60.2	60.4	60.4
GE 2000	49.6	54.4	57.7	60.1	61.2	61.5	61.8	61.8	61.9	62.3	62.3	62.3	62.3	62.3	62.5	62.5
GE 1800	49.7	54.6	58.0	60.3	61.4	61.7	62.0	62.0	62.2	62.5	62.5	62.5	62.5	62.5	62.7	62.7
GE 1600	49.7	54.7	58.1	60.4	61.6	61.9	62.3	62.3	62.4	62.7	62.7	62.7	62.7	62.7	62.9	62.9
GE 1400	50.8	55.9	59.4	61.8	63.2	63.5	64.2	64.2	64.3	64.6	64.6	64.6	64.6	64.6	64.8	64.8
GE 1200	51.8	57.3	60.8	63.2	64.6	64.9	65.6	65.6	65.7	66.0	66.0	66.0	66.0	66.0	66.2	66.2
GE 1000	54.3	59.8	63.2	65.8	67.5	67.8	68.5	68.5	68.6	68.9	68.9	68.9	68.9	68.9	69.1	69.1
GE 900	54.9	60.5	64.0	66.7	68.4	68.7	69.4	69.4	69.5	69.8	69.8	69.8	69.8	69.8	70.0	70.0
GE 800	56.5	62.3	65.9	68.7	70.6	71.0	71.6	71.6	71.7	72.0	72.0	72.0	72.0	72.0	72.3	72.3
GE 700	58.2	64.2	68.3	71.3	73.3	73.7	74.3	74.3	74.4	74.7	74.7	74.7	74.7	74.7	74.9	74.9
GE 600	59.5	65.9	70.4	73.7	75.7	76.0	76.7	76.7	76.8	77.1	77.1	77.1	77.1	77.1	77.3	77.3
GE 500	60.0	66.5	71.0	74.3	76.5	76.8	77.4	77.4	77.5	77.8	77.8	77.8	77.8	77.8	78.1	78.1
GE 400	60.6	67.1	72.0	75.6	77.8	78.2	78.8	78.8	78.9	79.2	79.2	79.2	79.2	79.2	79.5	79.5
GE 300	62.0	68.6	74.0	77.6	80.1	80.5	81.4	81.4	81.5	81.8	81.8	81.8	81.8	81.8	82.0	82.0
GE 200	62.3	68.9	74.5	78.4	81.1	81.5	82.5	82.6	82.7	83.0	83.0	83.0	83.0	83.0	83.2	83.2
GE 100	62.7	69.6	75.3	79.4	82.6	83.2	84.2	84.3	84.4	84.7	84.7	84.7	84.7	84.7	84.9	84.9
GE 000	63.2	70.2	76.3	80.8	84.3	85.1	86.1	86.2	86.3	86.7	86.7	86.7	86.7	86.7	86.9	86.9
GE 000	64.3	71.5	78.6	83.1	87.4	88.3	89.5	89.8	89.9	90.2	90.2	90.2	90.2	90.2	90.4	90.4
GE 000	64.3	71.6	79.0	83.7	88.1	89.0	90.2	90.6	90.8	91.1	91.1	91.1	91.1	91.1	91.3	91.3
GE 000	64.6	72.6	80.2	85.4	90.4	91.8	93.5	94.0	94.1	94.4	94.4	94.4	94.4	94.4	94.6	94.6
GE 000	64.6	72.8	80.4	85.7	91.3	92.8	94.9	95.6	95.7	96.0	96.0	96.0	96.0	96.0	96.2	96.2
GE 000	64.6	72.8	80.4	85.8	91.6	93.2	95.6	96.2	96.7	97.1	97.1	97.1	97.3	97.3	97.5	97.5
GE 000	64.6	72.8	80.4	85.8	91.6	93.2	95.7	96.3	96.9	97.3	97.4	97.4	97.6	97.6	98.0	98.1
GE 000	64.6	72.8	80.4	85.8	91.6	93.2	95.7	96.3	96.9	97.5	97.8	97.8	98.6	98.8	99.5	99.7
GE 000	64.6	72.8	80.4	85.8	91.6	93.2	95.7	96.3	96.9	97.5	97.8	97.8	98.6	98.8	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	48.4	50.5	51.2	51.6	51.6	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
GE 20000	52.3	54.7	55.4	56.1	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
GE 18000	52.5	54.9	55.6	56.3	56.3	56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 16000	52.5	54.9	55.6	56.3	56.3	56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 14000	52.5	54.9	55.6	56.3	56.5	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
GE 12000	54.0	56.6	57.2	58.0	58.1	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
GE 10000	54.7	57.3	58.0	58.7	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 9000	54.7	57.3	58.0	58.7	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 8000	56.7	59.5	60.1	61.0	61.2	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
GE 7000	57.4	60.3	61.0	61.8	62.0	62.0	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
GE 6000	58.4	61.3	62.0	62.9	63.1	63.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 5000	59.9	62.9	63.7	64.8	65.1	65.2	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 4500	60.4	63.4	64.3	65.5	65.7	65.8	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 4000	62.5	65.5	66.3	67.7	68.0	68.1	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 3500	64.3	67.5	68.4	69.8	70.0	70.1	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 3000	66.3	69.7	70.8	72.2	72.4	72.5	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 2500	69.0	72.5	73.5	74.9	75.2	75.3	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 2000	71.8	75.5	76.7	78.3	78.7	78.8	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 1800	72.7	76.3	77.6	79.2	79.8	79.9	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 1500	74.2	78.0	79.2	81.0	81.5	81.6	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 1200	76.0	80.0	81.5	83.2	83.9	84.0	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 1000	76.7	80.9	82.7	84.5	85.3	85.4	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 900	78.0	82.4	84.4	86.5	87.4	87.5	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 800	79.0	84.2	86.3	88.5	89.7	89.9	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 700	79.8	85.3	87.4	89.7	91.1	91.4	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 600	79.9	85.6	88.0	90.5	92.3	92.6	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 500	80.4	86.2	88.8	91.4	93.8	94.1	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 400	80.5	86.5	89.1	92.2	94.8	95.2	97.3	98.2	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
GE 300	80.5	86.5	89.1	92.2	94.9	95.3	97.6	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
GE 200	80.5	86.5	89.1	92.2	94.9	95.3	97.6	98.9	99.0	99.1	99.1	99.1	99.5	99.5	99.7	99.7
GE 100	80.5	86.5	89.1	92.2	94.9	95.3	97.6	98.9	99.0	99.1	99.1	99.1	99.5	99.6	99.8	100.0
GE 000	80.5	86.5	89.1	92.2	94.9	95.3	97.6	98.9	99.0	99.1	99.1	99.1	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CKIL	57.1	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.5	57.5	57.5	57.5
GE 20000	63.9	64.2	64.4	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.9	64.9	64.9	64.9
GE 18000	64.3	64.6	64.8	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.4	65.4	65.4	65.4
GE 16000	64.5	64.8	65.1	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.6	65.6
GE 14000	64.7	65.1	65.3	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.8	65.8	65.8	65.8
GE 12000	65.8	66.1	66.3	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.9	66.9	66.9	66.9
GE 10000	67.3	67.6	67.8	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.4	68.4	68.4	68.4
GE 9000	67.7	68.1	68.5	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	69.0	69.0	69.0	69.0
GE 8000	69.4	69.8	70.2	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.8	70.8	70.8	70.8
GE 7000	69.7	70.1	70.5	70.8	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	71.1	71.1	71.1	71.1
GE 6000	70.8	71.2	71.8	72.0	72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.4	72.4	72.4	72.4
GE 5000	71.7	72.6	73.3	73.5	73.5	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.9	73.9	73.9	73.9
GE 4500	73.1	74.0	74.7	74.9	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.3
GE 4000	75.5	76.3	77.2	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.7	77.7	77.7	77.7
GE 3500	77.5	78.5	79.4	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	80.0	80.0	80.0	80.0
GE 3000	81.5	82.7	83.5	83.9	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.3	84.3	84.3	84.3
GE 2500	82.8	84.1	84.9	85.3	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.8	85.8	85.8	85.8
GE 2000	85.6	86.9	87.7	88.2	88.4	88.4	88.8	88.9	88.9	88.9	88.9	89.0	89.2	89.2	89.2	89.2
GE 1800	86.1	87.4	88.3	88.7	88.9	88.9	89.4	89.5	89.5	89.5	89.5	89.6	89.8	89.8	89.8	89.8
GE 1500	87.5	88.9	90.0	90.4	90.9	90.9	91.4	91.5	91.5	91.5	91.6	91.6	91.8	91.8	91.8	91.8
GE 1200	88.5	90.0	91.1	91.5	91.9	91.9	92.5	92.6	92.6	92.6	92.7	92.7	92.9	92.9	92.9	92.9
GE 1000	89.2	90.9	92.0	92.5	92.9	92.9	93.4	93.5	93.5	93.5	93.7	93.7	93.9	93.9	93.9	93.9
GE 900	89.7	91.4	92.7	93.1	93.8	93.8	94.4	94.5	94.5	94.5	94.6	94.6	94.8	94.8	94.8	94.8
GE 800	90.0	91.7	93.3	94.0	94.6	94.6	95.9	96.0	96.0	96.0	96.1	96.1	96.3	96.3	96.3	96.3
GE 700	90.4	92.4	94.1	94.7	95.4	95.6	96.9	97.0	97.0	97.0	97.1	97.1	97.3	97.3	97.3	97.3
GE 600	90.4	92.4	94.3	95.2	96.0	96.5	97.7	97.8	97.8	98.0	98.1	98.1	98.3	98.3	98.3	98.3
GE 500	90.7	92.7	94.6	95.8	96.9	97.4	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.4	99.4	99.4
GE 400	90.7	92.7	94.7	96.0	97.2	97.7	99.2	99.4	99.4	99.5	99.6	99.6	99.8	99.8	99.8	99.8
GE 300	90.5	92.7	94.7	96.0	97.2	97.7	99.2	99.5	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
GE 200	90.5	92.7	94.7	96.0	97.2	97.7	99.2	99.5	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
GE 100	90.5	92.7	94.7	96.0	97.2	97.7	99.2	99.5	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
GE 000	90.5	92.7	94.7	96.0	97.2	97.7	99.2	99.5	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
GE 20000	67.0	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 18000	67.4	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 16000	67.5	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 14000	67.9	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
GE 12000	68.9	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
GE 10000	70.8	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 9000	71.2	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 8000	73.2	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 7000	73.8	74.3	74.3	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 6000	74.7	75.1	75.2	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 5000	76.7	77.2	77.3	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 4500	78.9	79.3	79.4	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 4000	81.2	81.6	81.7	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 3500	84.1	84.5	84.6	84.8	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 3000	86.7	87.2	87.3	87.6	87.7	87.8	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 2500	88.6	89.5	89.7	90.0	90.2	90.3	90.6	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 2000	90.0	90.9	91.1	91.4	91.6	91.7	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1800	90.3	91.3	91.5	91.8	92.1	92.4	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 1500	91.2	92.1	92.5	92.9	93.3	93.5	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 1200	91.7	92.7	93.1	93.5	94.0	94.2	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 1000	92.1	93.3	93.9	94.5	94.9	95.2	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 900	92.2	93.8	94.3	95.0	95.5	95.7	96.3	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 800	92.5	94.1	94.9	95.7	96.2	96.4	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 700	92.6	94.3	95.3	96.0	96.7	96.9	98.0	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 600	92.6	94.3	95.4	96.1	96.9	97.1	98.2	98.5	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 500	92.6	94.3	95.4	96.1	97.0	97.2	98.3	98.6	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 400	92.6	94.3	95.4	96.2	97.2	97.4	98.5	98.8	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 300	92.6	94.3	95.4	96.3	97.4	97.7	98.9	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	92.6	94.3	95.4	96.3	97.4	97.7	98.9	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	92.6	94.3	95.4	96.3	97.4	97.7	98.9	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	92.6	94.3	95.4	96.3	97.4	97.7	98.9	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
1ST TO UTC: + 5 MONTH: MAR HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	63.7	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 20000	71.5	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 18000	71.8	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 16000	71.9	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 14000	72.5	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 12000	73.1	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 10000	73.8	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 9000	74.4	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 8000	76.1	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 7000	76.7	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 6000	77.5	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 5000	79.8	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 4500	80.4	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 4000	83.4	83.9	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 3500	85.3	85.7	86.0	86.3	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 3000	87.5	88.1	88.5	88.8	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 2500	89.0	89.6	90.2	90.5	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 2000	90.5	91.2	91.8	92.3	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 1800	90.6	91.3	92.0	92.5	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1500	91.1	91.7	92.6	93.1	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 1200	91.2	91.8	92.9	93.7	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1000	91.2	91.8	92.9	93.7	94.8	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 900	91.2	91.8	92.9	93.7	94.8	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 800	91.2	91.9	93.1	94.1	95.4	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 700	91.4	92.5	93.7	94.7	96.2	96.2	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 600	91.5	92.7	93.9	94.9	96.7	96.8	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 500	91.5	92.8	94.0	95.1	97.2	97.3	98.1	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 400	91.5	92.8	94.0	95.1	97.4	97.5	98.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 300	91.5	92.8	94.0	95.1	97.6	97.8	98.7	99.2	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9
GE 200	91.5	92.8	94.0	95.1	97.6	97.8	98.7	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
GE 100	91.5	92.8	94.0	95.1	97.6	97.8	98.7	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
GE 000	91.5	92.8	94.0	95.1	97.6	97.8	98.7	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	64.6	65.9	66.2	66.3	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 20000	69.5	71.2	71.5	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 18000	69.8	71.4	71.7	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 16000	69.8	71.4	71.7	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 14000	70.1	71.7	72.0	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 12000	70.6	72.2	72.8	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 10000	71.6	73.2	73.8	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 9000	71.9	73.5	74.3	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 8000	74.0	75.6	76.3	76.6	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 7000	74.4	76.0	76.7	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 6000	74.8	76.6	77.4	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 5000	76.2	78.4	79.2	79.5	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 4500	77.6	80.0	80.9	81.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 4000	80.3	82.7	83.7	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
GE 3500	82.2	84.6	86.0	86.3	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 3000	84.2	86.5	87.9	88.3	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 2500	84.5	87.1	88.7	89.1	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 2000	85.5	88.3	90.0	90.4	91.2	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 1800	85.8	88.7	90.5	91.0	91.7	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 1500	86.4	89.5	91.3	91.7	92.8	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 1200	86.7	89.8	91.6	92.0	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 1000	86.8	89.9	91.8	92.2	93.8	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 900	87.0	90.1	92.1	92.6	94.1	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 800	87.2	90.4	92.6	93.2	94.9	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 700	87.4	90.7	93.2	94.0	95.8	96.2	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 600	87.4	90.7	93.3	94.1	96.0	96.6	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 500	87.4	90.7	93.4	94.2	96.2	96.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 400	87.4	90.7	93.4	94.3	96.3	96.9	98.1	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 300	87.4	90.7	93.4	94.3	96.4	97.1	98.3	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 200	87.4	90.7	93.4	94.3	96.6	97.2	98.4	98.9	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 100	87.4	90.7	93.4	94.3	96.6	97.2	98.4	98.9	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 000	87.4	90.7	93.4	94.3	96.6	97.2	98.4	98.9	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	55.5	57.2	58.0	58.5	58.7	58.8	58.9	58.9	58.9	59.0	59.0	59.0	59.1	59.1	59.1	59.1
GE 20000	61.0	62.9	63.8	64.4	64.7	64.7	64.8	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.1	65.1
GE 18000	61.2	63.1	64.0	64.7	64.9	65.0	65.1	65.1	65.1	65.2	65.2	65.2	65.3	65.3	65.3	65.3
GE 16000	61.3	63.1	64.1	64.7	65.0	65.0	65.1	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.4	65.4
GE 14000	61.6	63.5	64.4	65.0	65.3	65.4	65.4	65.5	65.5	65.6	65.6	65.6	65.6	65.7	65.7	65.7
GE 12000	62.3	64.2	65.3	65.9	66.2	66.2	66.3	66.3	66.4	66.5	66.5	66.5	66.5	66.5	66.6	66.6
GE 10000	63.6	65.6	66.7	67.3	67.6	67.7	67.7	67.8	67.8	67.9	67.9	67.9	67.9	68.0	68.0	68.0
GE 9000	63.8	65.8	67.0	67.6	67.9	67.9	68.0	68.1	68.1	68.2	68.2	68.2	68.2	68.3	68.3	68.3
GE 8000	65.9	67.9	69.2	69.8	70.1	70.2	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.5	70.5	70.5
GE 7000	66.3	68.4	69.6	70.3	70.6	70.6	70.7	70.8	70.8	70.9	70.9	70.9	70.9	70.9	71.0	71.0
GE 6000	66.9	69.1	70.5	71.1	71.4	71.5	71.6	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.9	71.9
GE 5000	68.4	70.8	72.2	72.9	73.3	73.4	73.6	73.6	73.7	73.8	73.8	73.8	73.8	73.8	73.9	73.9
GE 4500	69.6	72.1	73.5	74.3	74.7	74.8	74.9	75.0	75.0	75.1	75.1	75.1	75.2	75.2	75.2	75.2
GE 4000	71.8	74.3	75.9	76.7	77.2	77.3	77.4	77.5	77.5	77.6	77.6	77.6	77.7	77.7	77.7	77.7
GE 3500	73.5	76.1	77.8	78.7	79.2	79.3	79.6	79.7	79.7	79.8	79.8	79.8	79.9	79.9	79.9	79.9
GE 3000	75.7	78.4	80.2	81.2	81.9	82.0	82.3	82.4	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.6
GE 2500	77.2	80.0	81.9	82.9	83.7	83.8	84.1	84.3	84.3	84.4	84.4	84.4	84.5	84.5	84.5	84.5
GE 2000	78.7	81.7	83.8	84.9	85.7	85.8	86.2	86.4	86.4	86.5	86.5	86.5	86.6	86.6	86.6	86.6
GE 1800	79.1	82.1	84.3	85.4	86.3	86.4	86.8	87.0	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.2
GE 1500	80.0	83.1	85.5	86.7	87.7	87.9	88.3	88.5	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.7
GE 1200	80.8	84.0	86.6	87.9	89.1	89.3	89.8	89.9	89.9	90.0	90.0	90.0	90.1	90.1	90.1	90.1
GE 1000	81.2	84.5	87.2	88.6	89.9	90.1	90.7	90.9	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.1
GE 900	81.5	85.0	87.8	89.4	90.9	91.2	91.9	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3
GE 800	81.9	85.5	88.6	90.3	92.0	92.4	93.3	93.5	93.5	93.6	93.6	93.6	93.7	93.7	93.7	93.7
GE 700	82.3	86.2	89.5	91.4	93.4	93.9	94.9	95.2	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5
GE 600	82.4	86.3	89.8	91.8	94.0	94.5	95.6	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.3	96.3
GE 500	82.5	86.7	90.2	92.3	95.0	95.6	96.9	97.3	97.4	97.6	97.6	97.6	97.6	97.7	97.7	97.7
GE 400	82.5	86.7	90.3	92.5	95.3	96.0	97.4	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.4	98.4
GE 300	82.5	86.7	90.3	92.6	95.5	96.2	97.7	98.3	98.5	98.8	98.8	98.8	99.0	99.0	99.0	99.0
GE 200	82.5	86.7	90.3	92.6	95.5	96.2	97.7	98.5	98.7	99.1	99.1	99.1	99.3	99.3	99.4	99.4
GE 100	82.5	86.7	90.3	92.6	95.5	96.2	97.7	98.5	98.7	99.2	99.3	99.3	99.5	99.6	99.8	99.9
GE 000	82.5	86.7	90.3	92.6	95.5	96.2	97.7	98.5	98.7	99.2	99.3	99.3	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7438

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NC CEIL	64.1	65.0	65.8	66.0	66.9	67.0	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7
GE 20000	70.8	71.7	72.8	73.0	74.0	74.1	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8
GE 18000	70.8	71.7	72.8	73.0	74.0	74.1	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8
GE 16000	70.8	71.7	72.8	73.0	74.0	74.1	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8
GE 14000	71.4	72.3	73.4	73.7	74.7	74.8	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4
GE 12000	72.8	73.7	74.8	75.0	76.0	76.1	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8
GE 10000	75.1	76.1	77.2	77.4	78.4	78.6	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2
GE 9000	75.2	76.2	77.3	77.6	78.6	78.7	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3
GE 8000	76.6	77.6	78.9	79.3	80.3	80.4	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1
GE 7000	77.1	78.3	79.7	80.1	81.1	81.2	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9
GE 6000	77.9	79.2	80.6	81.1	82.2	82.3	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0
GE 5000	80.0	81.6	83.0	83.6	84.7	84.8	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
GE 4500	80.7	82.2	83.7	84.2	85.3	85.4	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1
GE 4000	83.8	85.6	87.2	87.8	88.9	89.0	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7
GE 3500	84.8	86.6	88.2	88.9	90.1	90.2	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0
GE 3000	85.6	87.3	89.1	89.8	91.3	91.4	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3
GE 2500	86.7	88.7	90.6	91.4	93.0	93.1	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0
GE 2000	87.8	90.0	92.0	93.1	94.7	94.8	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7
GE 1800	87.9	90.1	92.1	93.2	94.8	94.9	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
GE 1500	88.2	90.6	92.7	93.8	95.4	95.6	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4
GE 1200	88.3	90.7	92.8	93.9	95.6	95.7	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
GE 1000	88.4	90.8	92.9	94.0	95.7	95.8	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8
GE 900	88.8	91.1	93.2	94.4	96.1	96.2	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
GE 800	88.8	91.1	93.2	94.4	96.1	96.2	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
GE 700	89.0	91.3	93.4	94.8	96.4	96.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 600	89.0	91.3	93.4	94.8	96.4	96.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
GE 500	89.0	91.3	93.4	94.8	96.4	96.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
GE 400	89.1	91.4	94.1	95.4	97.2	97.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 300	89.1	91.4	94.1	95.4	97.3	97.7	98.7	98.7	98.7	98.7	98.9	98.9	99.0	99.0	99.0	99.0
GE 200	89.1	91.4	94.1	95.4	97.3	97.7	98.7	98.8	98.8	98.8	98.9	99.1	99.1	99.2	99.2	99.2
GE 100	89.1	91.4	94.1	95.4	97.3	97.7	98.7	98.8	98.8	98.8	98.9	99.1	99.1	99.2	99.4	99.4
GE 000	89.1	91.4	94.1	95.4	97.3	97.7	98.7	98.8	98.8	98.8	98.9	99.1	99.1	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CRIL	58.5	59.2	60.4	61.5	62.4	62.6	63.0	63.1	63.1	63.7	63.8	63.8	63.8	63.8	63.8	63.8
GE 20000	64.8	65.6	66.9	68.1	69.0	69.2	69.5	69.6	69.6	70.3	70.4	70.4	70.4	70.4	70.4	70.4
GE 18000	64.8	65.6	66.9	68.1	69.0	69.2	69.5	69.6	69.6	70.3	70.4	70.4	70.4	70.4	70.4	70.4
GE 16000	64.8	65.6	66.9	68.1	69.0	69.2	69.5	69.6	69.6	70.3	70.4	70.4	70.4	70.4	70.4	70.4
GE 14000	65.1	65.9	67.1	68.3	69.2	69.4	69.7	69.9	69.9	70.5	70.6	70.6	70.6	70.6	70.6	70.6
GE 12000	66.4	67.2	68.4	69.6	70.5	70.7	71.1	71.2	71.2	71.9	72.0	72.0	72.0	72.0	72.0	72.0
GE 10000	69.5	70.5	71.7	73.0	73.9	74.1	74.4	74.5	74.5	75.2	75.3	75.3	75.3	75.3	75.3	75.3
GE 9000	69.7	70.7	72.0	73.2	74.1	74.3	74.6	74.7	74.7	75.4	75.5	75.5	75.5	75.5	75.5	75.5
GE 8000	71.7	73.0	74.3	75.6	76.5	76.8	77.1	77.2	77.2	77.9	78.0	78.0	78.0	78.0	78.0	78.0
GE 7000	72.3	73.5	75.0	76.3	77.4	77.6	78.0	78.1	78.1	78.8	78.9	78.9	78.9	78.9	78.9	78.9
GE 6000	72.7	73.9	75.3	76.6	77.8	78.0	78.3	78.4	78.4	79.1	79.2	79.2	79.2	79.2	79.2	79.2
GE 5000	73.7	75.0	76.4	77.7	78.9	79.1	79.4	79.5	79.5	80.2	80.3	80.3	80.3	80.3	80.3	80.3
GE 4500	74.7	76.0	77.4	78.7	79.9	80.1	80.4	80.5	80.5	81.2	81.3	81.3	81.3	81.3	81.3	81.3
GE 4000	75.7	77.0	78.4	79.7	80.9	81.1	81.4	81.5	81.5	82.2	82.3	82.3	82.3	82.3	82.3	82.3
GE 3500	76.7	78.0	79.4	80.7	81.9	82.1	82.4	82.5	82.5	83.2	83.3	83.3	83.3	83.3	83.3	83.3
GE 3000	77.7	79.0	80.4	81.7	82.9	83.1	83.4	83.5	83.5	84.2	84.3	84.3	84.3	84.3	84.3	84.3
GE 2500	78.7	80.0	81.4	82.7	83.9	84.1	84.4	84.5	84.5	85.2	85.3	85.3	85.3	85.3	85.3	85.3
GE 2000	79.7	81.0	82.4	83.7	84.9	85.1	85.4	85.5	85.5	86.2	86.3	86.3	86.3	86.3	86.3	86.3
GE 1800	79.7	81.0	82.4	83.7	84.9	85.1	85.4	85.5	85.5	86.2	86.3	86.3	86.3	86.3	86.3	86.3
GE 1500	79.7	81.0	82.4	83.7	84.9	85.1	85.4	85.5	85.5	86.2	86.3	86.3	86.3	86.3	86.3	86.3
GE 1200	80.2	81.4	82.8	84.1	85.3	85.5	85.8	85.9	85.9	86.6	86.7	86.7	86.7	86.7	86.7	86.7
GE 1000	80.6	81.9	83.3	84.6	85.8	86.0	86.3	86.4	86.4	87.1	87.2	87.2	87.2	87.2	87.2	87.2
GE 900	81.1	82.4	83.8	85.1	86.3	86.5	86.8	86.9	86.9	87.6	87.7	87.7	87.7	87.7	87.7	87.7
GE 800	81.1	82.4	83.8	85.1	86.3	86.5	86.8	86.9	86.9	87.6	87.7	87.7	87.7	87.7	87.7	87.7
GE 700	81.1	82.4	83.8	85.1	86.3	86.5	86.8	86.9	86.9	87.6	87.7	87.7	87.7	87.7	87.7	87.7
GE 600	81.5	82.8	84.2	85.5	86.7	86.9	87.2	87.3	87.3	88.0	88.1	88.1	88.1	88.1	88.1	88.1
GE 500	81.8	83.1	84.5	85.8	87.0	87.2	87.5	87.6	87.6	88.3	88.4	88.4	88.4	88.4	88.4	88.4
GE 400	81.8	83.1	84.5	85.8	87.0	87.2	87.5	87.6	87.6	88.3	88.4	88.4	88.4	88.4	88.4	88.4
GE 300	81.8	83.1	84.5	85.8	87.0	87.2	87.5	87.6	87.6	88.3	88.4	88.4	88.4	88.4	88.4	88.4
GE 200	81.8	83.1	84.5	85.8	87.0	87.2	87.5	87.6	87.6	88.3	88.4	88.4	88.4	88.4	88.4	88.4
GE 100	81.8	83.1	84.5	85.8	87.0	87.2	87.5	87.6	87.6	88.3	88.4	88.4	88.4	88.4	88.4	88.4
GE 000	81.8	83.1	84.5	85.8	87.0	87.2	87.5	87.6	87.6	88.3	88.4	88.4	88.4	88.4	88.4	88.4

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	52.1	55.7	57.7	58.2	58.8	59.4	59.7	60.0	60.0	60.0	60.2	60.2	60.7	60.7	60.7	61.2
GE 20000	55.9	59.6	61.6	62.3	62.9	63.6	63.8	64.3	64.3	64.3	64.6	64.6	65.1	65.2	65.2	65.8
GE 18000	55.9	59.6	61.6	62.3	62.9	63.6	63.8	64.3	64.3	64.3	64.6	64.6	65.1	65.2	65.2	65.8
GE 16000	56.0	59.7	61.7	62.4	63.0	63.7	63.9	64.4	64.4	64.4	64.7	64.7	65.2	65.3	65.3	65.9
GE 14000	57.0	60.7	62.7	63.6	64.1	64.9	65.1	65.7	65.7	65.7	65.9	65.9	66.4	66.6	66.6	67.1
GE 12000	58.2	61.9	64.0	64.9	65.4	66.2	66.4	67.0	67.0	67.0	67.2	67.2	67.8	67.9	67.9	68.4
GE 10000	61.2	65.0	67.1	68.0	68.7	69.4	69.8	70.3	70.3	70.3	70.6	70.6	71.1	71.2	71.2	71.8
GE 9000	61.8	65.6	67.7	68.7	69.3	70.1	70.4	71.0	71.0	71.0	71.2	71.2	71.8	71.9	71.9	72.4
GE 8000	64.0	67.9	70.0	71.0	71.7	72.4	72.8	73.3	73.3	73.3	73.6	73.6	74.1	74.2	74.2	74.8
GE 7000	64.7	68.6	70.7	71.7	72.3	73.1	73.6	74.1	74.1	74.1	74.3	74.3	74.9	75.0	75.0	75.6
GE 6000	65.6	69.4	71.6	72.6	73.2	74.0	74.4	75.0	75.0	75.0	75.2	75.2	75.8	75.9	75.9	76.4
GE 5000	66.7	70.7	72.9	74.0	74.7	75.4	75.9	76.4	76.4	76.4	76.7	76.7	77.2	77.3	77.3	77.9
GE 4500	66.8	71.0	73.3	74.4	75.1	75.9	76.3	76.9	76.9	76.9	77.1	77.1	77.7	77.8	77.8	78.3
GE 4000	68.9	73.2	75.8	77.2	78.0	79.0	79.4	80.1	80.1	80.1	80.3	80.3	80.9	81.0	81.0	81.6
GE 3500	69.7	74.2	76.8	78.3	79.1	80.1	80.6	81.2	81.2	81.2	81.4	81.4	82.0	82.1	82.1	82.7
GE 3000	70.8	75.3	78.1	79.7	80.6	81.6	82.0	82.7	82.7	82.7	82.9	82.9	83.4	83.6	83.6	84.1
GE 2500	72.0	76.7	79.8	81.6	82.7	83.7	84.1	84.8	84.8	84.8	85.0	85.0	85.6	85.7	85.7	86.2
GE 2000	72.8	77.6	80.9	82.8	84.0	85.0	85.6	86.2	86.2	86.2	86.4	86.4	87.0	87.1	87.1	87.7
GE 1800	73.0	77.8	81.1	83.0	84.2	85.2	85.8	86.4	86.4	86.4	86.7	86.7	87.2	87.3	87.3	87.9
GE 1500	73.6	78.4	81.8	83.7	85.1	86.1	86.8	87.4	87.4	87.4	87.7	87.7	88.2	88.3	88.3	88.9
GE 1200	73.9	79.0	82.6	84.7	86.1	87.1	87.9	88.6	88.6	88.6	88.8	88.8	89.3	89.4	89.4	90.0
GE 1000	74.0	79.2	82.9	85.0	86.8	87.8	88.8	89.4	89.4	89.4	89.7	89.7	90.2	90.3	90.3	90.9
GE 900	75.0	80.4	84.2	86.3	88.2	89.2	90.2	91.0	91.0	91.0	91.2	91.2	91.8	91.9	91.9	92.4
GE 800	75.7	81.1	84.9	87.1	89.2	90.3	91.3	92.1	92.1	92.1	92.3	92.3	92.9	93.0	93.0	93.6
GE 700	75.7	81.1	84.9	87.2	89.4	90.6	91.6	92.3	92.3	92.3	92.6	92.6	93.1	93.2	93.2	93.8
GE 600	75.9	81.3	85.1	87.6	90.0	91.1	92.1	93.1	93.1	93.1	93.3	93.3	93.9	94.0	94.0	94.6
GE 500	76.3	81.9	86.0	88.7	91.2	92.3	93.4	94.6	94.6	94.6	94.9	94.9	95.4	95.6	95.6	96.1
GE 400	76.4	82.0	86.2	88.9	91.6	92.7	94.1	95.6	95.6	95.6	95.9	95.9	96.4	96.6	96.6	97.1
GE 300	76.4	82.1	86.3	89.0	91.7	92.8	94.4	95.9	96.0	96.0	96.4	96.4	97.0	97.1	97.1	97.7
GE 200	76.4	82.1	86.3	89.1	91.8	92.9	94.7	96.2	96.3	96.3	97.0	97.0	97.8	97.9	98.0	98.6
GE 100	76.4	82.1	86.3	89.1	91.8	92.9	94.7	96.2	96.4	96.6	97.2	97.2	98.2	98.3	98.7	99.2
GE 000	76.4	82.1	86.3	89.1	91.8	92.9	94.7	96.2	96.4	96.6	97.2	97.2	98.2	98.4	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	60.7	62.2	62.4	62.6	62.7	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 20000	66.6	68.2	68.4	68.6	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 18000	66.6	68.2	68.4	68.6	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 16000	66.6	68.2	68.4	68.6	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 14000	67.6	69.2	69.4	69.6	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 12000	68.7	70.3	70.6	70.7	70.8	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 10000	71.2	72.9	73.1	73.3	73.4	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 9000	71.8	73.4	73.7	73.9	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 8000	72.9	74.6	74.8	75.0	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 7000	73.0	74.7	74.9	75.1	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 6000	73.9	75.6	75.8	76.0	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 5000	75.1	76.9	77.1	77.3	77.4	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 4500	75.7	77.7	77.9	78.1	78.2	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 4000	77.8	80.0	80.3	80.6	80.8	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 3500	79.3	81.6	81.9	82.1	82.3	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 3000	81.7	83.9	84.2	84.4	84.7	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 2500	83.3	85.6	85.9	86.1	86.3	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 2000	84.6	86.8	87.1	87.3	87.6	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 1800	85.2	87.7	88.0	88.3	88.6	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 1600	86.8	89.4	89.9	90.3	90.7	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 1400	89.0	91.9	92.3	92.9	93.3	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 1000	89.4	92.3	93.0	93.6	94.1	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 900	90.4	93.4	94.1	94.9	95.4	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 800	90.6	93.9	94.7	95.6	96.3	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 700	90.7	94.1	94.9	95.8	96.6	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 600	90.7	94.1	95.0	95.9	96.8	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6
GE 500	91.0	94.6	95.7	96.7	98.0	98.4	98.9	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
GE 400	91.0	94.6	95.7	96.7	98.0	98.4	99.0	99.3	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 300	91.0	94.6	95.7	96.7	98.0	98.6	99.1	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 200	91.0	94.6	95.7	96.7	98.0	98.6	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	91.0	94.6	95.7	96.7	98.0	98.6	99.1	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0
GE 000	91.0	94.6	95.7	96.7	98.0	98.6	99.1	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	62.9	63.4	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 20000	69.9	70.6	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 18000	69.9	70.6	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 16000	69.9	70.6	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 14000	70.8	71.5	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 12000	71.7	72.4	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 10000	76.2	76.8	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 9000	76.4	77.1	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 8000	77.7	78.4	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 7000	78.4	79.1	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 6000	78.7	79.5	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 5000	80.0	80.8	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 4500	80.6	81.5	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 4000	83.1	84.2	84.3	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 3500	86.2	87.3	87.4	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 3000	90.3	91.4	91.6	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 2500	91.8	92.9	93.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
GE 2000	92.9	94.0	94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 1800	93.0	94.2	94.5	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 1500	94.1	95.5	96.1	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 1200	94.7	96.2	96.8	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 1000	94.7	96.4	97.1	97.6	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 900	94.8	96.5	97.2	97.8	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 800	94.8	96.7	97.3	97.9	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 700	95.0	96.9	97.6	98.1	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 600	95.0	96.9	97.6	98.1	98.8	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500	95.0	97.0	97.7	98.2	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	95.0	97.0	97.7	98.2	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	95.0	97.0	97.7	98.2	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	95.0	97.0	97.7	98.2	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	95.0	97.0	97.7	98.2	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	95.0	97.0	97.7	98.2	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 20000	71.3	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 18000	71.3	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 16000	71.3	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 14000	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 12000	72.8	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 10000	77.4	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 9000	77.8	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 8000	80.3	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 7000	81.6	82.0	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 6000	82.4	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 5000	85.6	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 4500	86.8	87.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 4000	89.2	90.1	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 3500	91.6	92.4	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 3000	94.4	95.4	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 2500	95.4	96.4	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 2000	96.1	97.1	97.3	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1800	96.2	97.2	97.4	97.4	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 1500	96.2	97.2	97.4	97.6	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1200	96.2	97.2	97.4	97.6	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1000	96.4	97.4	97.7	97.8	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 900	96.4	97.4	97.8	97.9	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 800	96.4	97.4	97.8	97.9	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 700	96.4	97.4	97.8	97.9	98.8	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 600	96.7	97.7	98.0	98.1	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	96.7	97.7	98.0	98.1	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	96.7	97.7	98.0	98.1	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	96.7	97.7	98.0	98.1	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	96.7	97.7	98.0	98.1	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	96.7	97.7	98.0	98.1	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	96.7	97.7	98.0	98.1	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	63.8	63.9	63.9	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 20000	75.4	75.7	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 18000	75.4	75.7	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 16000	75.6	75.8	75.8	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 14000	75.7	75.9	75.9	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 12000	76.6	77.0	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 10000	80.3	80.9	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 9000	80.6	81.1	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 8000	83.2	83.8	83.8	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 7000	84.4	85.1	85.1	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 6000	85.3	86.0	86.1	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 5000	87.7	88.3	88.4	88.6	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 4500	88.2	88.9	89.1	89.2	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 4000	90.3	91.0	91.2	91.3	91.6	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 3500	92.1	92.8	93.1	93.2	93.4	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 3000	94.0	95.1	95.4	95.6	95.8	96.3	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 2500	94.6	95.7	96.0	96.1	96.4	97.0	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 2000	94.6	95.7	96.3	96.4	96.8	97.3	97.4	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1800	94.7	95.8	96.4	96.6	96.9	97.4	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1500	94.8	95.9	96.6	96.7	97.0	97.6	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 1200	95.0	96.1	96.8	96.9	97.2	97.8	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1000	95.1	96.2	96.9	97.0	97.4	98.0	98.1	98.1	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
GE 900	95.1	96.2	96.9	97.1	98.0	98.6	98.7	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0
GE 800	95.2	96.3	97.0	97.2	98.2	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
GE 700	95.2	96.3	97.0	97.2	98.3	98.9	99.2	99.2	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 600	95.3	96.4	97.1	97.3	98.4	99.0	99.3	99.3	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 500	95.3	96.4	97.1	97.3	98.4	99.0	99.3	99.3	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 400	95.3	96.4	97.1	97.4	98.7	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 300	95.4	96.6	97.2	97.6	98.8	99.3	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	95.4	96.6	97.2	97.6	98.8	99.3	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	95.4	96.6	97.2	97.6	98.8	99.3	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	95.4	96.6	97.2	97.6	98.8	99.3	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	64.0	64.6	65.1	65.2	65.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 20000	73.2	73.9	74.7	74.9	75.3	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 18000	73.2	73.9	74.7	74.9	75.3	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 16000	73.3	74.0	74.8	75.0	75.4	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 14000	73.3	74.0	74.8	75.0	75.4	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 12000	74.4	75.1	75.9	76.1	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 10000	77.8	78.7	79.4	79.7	80.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
GE 9000	77.9	78.8	79.7	79.9	80.4	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 8000	80.0	80.9	81.8	82.0	82.6	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 7000	80.8	81.7	82.6	82.8	83.3	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 6000	81.9	82.8	83.7	83.9	84.4	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 5000	84.1	85.4	86.4	86.7	87.2	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 4500	85.1	86.6	87.6	87.8	88.3	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 4000	88.0	89.6	90.7	91.0	91.7	91.9	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 3500	89.1	90.9	92.1	92.6	93.2	93.4	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 3000	89.4	91.7	93.2	93.7	94.3	94.6	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 2500	90.6	93.1	94.8	95.2	96.1	96.3	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 2000	90.7	93.6	95.2	95.8	96.8	97.0	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 1800	90.8	93.7	95.4	96.0	97.0	97.2	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1500	90.8	93.7	95.4	96.0	97.0	97.2	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1200	90.8	93.7	95.6	96.1	97.2	97.4	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1000	91.2	94.1	96.0	96.6	97.7	97.9	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 900	91.2	94.1	96.0	96.6	97.8	98.0	98.3	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 800	91.2	94.1	96.0	96.6	97.8	98.0	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 700	91.4	94.3	96.2	96.8	98.0	98.2	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	91.4	94.3	96.2	96.8	98.0	98.2	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 500	91.4	94.3	96.2	96.8	98.0	98.2	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 400	91.4	94.3	96.3	96.9	98.3	98.6	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 300	91.4	94.3	96.3	96.9	98.7	98.9	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 200	91.4	94.3	96.3	96.9	98.7	98.9	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 100	91.4	94.3	96.3	96.9	98.7	98.9	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 000	91.4	94.3	96.3	96.9	98.7	98.9	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	60.9	61.8	62.5	62.8	63.2	63.3	63.5	63.5	63.5	63.6	63.7	63.7	63.7	63.7	63.7	63.8
GE 20000	68.5	69.6	70.3	70.6	71.0	71.2	71.3	71.4	71.4	71.5	71.6	71.6	71.6	71.7	71.7	71.7
GE 18000	68.5	69.6	70.3	70.6	71.0	71.2	71.3	71.4	71.4	71.5	71.6	71.6	71.6	71.7	71.7	71.7
GE 16000	68.5	69.6	70.3	70.7	71.1	71.2	71.4	71.5	71.5	71.6	71.6	71.6	71.7	71.7	71.7	71.8
GE 14000	69.0	70.1	70.8	71.2	71.6	71.8	71.9	72.0	72.0	72.1	72.1	72.1	72.2	72.2	72.2	72.3
GE 12000	70.2	71.3	72.0	72.4	72.8	73.0	73.1	73.2	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.5
GE 10000	73.6	74.8	75.5	75.9	76.4	76.5	76.7	76.8	76.8	76.9	76.9	76.9	77.0	77.0	77.0	77.1
GE 9000	73.9	75.1	75.9	76.3	76.7	76.9	77.0	77.1	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.4
GE 8000	75.8	77.1	77.9	78.3	78.7	78.9	79.1	79.2	79.2	79.3	79.3	79.3	79.4	79.4	79.4	79.5
GE 7000	76.5	77.9	78.6	79.1	79.6	79.7	79.9	80.0	80.0	80.1	80.2	80.2	80.2	80.3	80.3	80.3
GE 6000	77.3	78.7	79.4	79.9	80.4	80.6	80.8	80.9	80.9	81.0	81.0	81.0	81.1	81.1	81.1	81.2
GE 5000	79.1	80.6	81.5	82.0	82.5	82.7	82.9	83.0	83.0	83.1	83.1	83.1	83.2	83.2	83.2	83.3
GE 4500	79.8	81.4	82.3	82.8	83.3	83.5	83.7	83.8	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.1
GE 4000	82.1	83.9	85.0	85.5	86.1	86.4	86.6	86.7	86.7	86.8	86.9	86.9	86.9	86.9	86.9	87.0
GE 3500	83.6	85.5	86.6	87.2	87.8	88.1	88.3	88.5	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.8
GE 3000	85.4	87.4	88.6	89.2	89.9	90.2	90.5	90.6	90.6	90.7	90.8	90.8	90.8	90.8	90.8	90.9
GE 2500	86.5	88.7	89.9	90.6	91.5	91.7	92.0	92.1	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.5
GE 2000	87.3	89.5	90.9	91.7	92.5	92.8	93.1	93.2	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.6
GE 1800	87.5	89.8	91.2	92.0	92.8	93.1	93.4	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.9
GE 1500	88.0	90.4	91.9	92.8	93.7	94.0	94.3	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.8
GE 1200	88.5	91.0	92.5	93.4	94.4	94.7	95.1	95.2	95.2	95.3	95.4	95.4	95.5	95.5	95.5	95.6
GE 1000	88.7	91.3	92.9	93.8	94.9	95.2	95.6	95.7	95.7	95.9	95.9	95.9	96.0	96.0	96.0	96.1
GE 900	89.1	91.7	93.3	94.3	95.6	95.9	96.3	96.5	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.8
GE 800	89.3	91.9	93.6	94.7	96.0	96.3	96.8	96.9	96.9	97.0	97.1	97.1	97.2	97.2	97.2	97.3
GE 700	89.4	92.1	93.7	94.8	96.2	96.6	97.2	97.3	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.7
GE 600	89.4	92.1	93.8	94.9	96.4	96.8	97.5	97.7	97.7	97.8	97.9	97.9	98.0	98.0	98.0	98.0
GE 500	89.6	92.3	94.0	95.2	96.7	97.3	97.9	98.1	98.1	98.3	98.3	98.3	98.4	98.5	98.5	98.5
GE 400	89.6	92.3	94.2	95.4	97.0	97.5	98.2	98.5	98.6	98.7	98.8	98.8	98.9	98.9	98.9	98.9
GE 300	89.6	92.4	94.2	95.4	97.1	97.7	98.4	98.7	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.2
GE 200	89.6	92.4	94.2	95.4	97.2	97.7	98.4	98.8	98.9	99.0	99.2	99.2	99.3	99.3	99.3	99.4
GE 100	89.6	92.4	94.2	95.4	97.2	97.7	98.5	98.8	98.9	99.1	99.2	99.2	99.4	99.5	99.6	99.7
GE 000	89.6	92.4	94.2	95.4	97.2	97.7	98.5	98.8	98.9	99.1	99.2	99.2	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7197

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAY HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	63.0	65.2	66.2	67.0	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 20000	69.5	72.2	73.3	74.2	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 18000	69.5	72.2	73.3	74.2	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 16000	69.6	72.3	73.4	74.3	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 14000	70.5	73.2	74.4	75.3	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 12000	71.7	74.4	75.7	76.6	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 10000	74.3	77.3	79.0	80.1	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 9000	74.4	77.4	79.1	80.2	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 8000	76.5	79.5	81.4	82.7	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 7000	76.9	79.9	81.9	83.2	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 6000	77.5	80.8	83.0	84.5	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 5000	79.1	82.4	84.6	86.1	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
GE 4500	79.7	82.9	85.4	86.9	87.7	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 4000	82.0	85.6	88.2	89.8	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 3500	83.7	87.3	90.0	91.6	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 3000	84.3	88.1	90.9	92.5	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 2500	84.8	88.7	91.7	93.4	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 2000	85.3	89.4	92.4	94.1	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1800	85.3	89.4	92.4	94.1	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1500	85.7	89.8	92.8	94.5	96.1	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1200	85.8	89.9	92.9	94.6	96.2	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 1000	85.9	90.0	93.0	94.7	96.3	96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 900	86.0	90.1	93.1	94.8	96.5	96.9	97.2	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 800	86.0	90.2	93.2	94.9	96.7	97.1	97.6	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 700	86.0	90.3	93.3	95.1	96.8	97.2	97.7	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 600	86.0	90.4	93.5	95.3	97.0	97.5	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 500	86.0	90.4	93.5	95.3	97.1	97.6	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 400	86.0	90.4	93.7	95.5	97.6	98.2	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 300	86.2	90.6	93.9	96.0	98.2	98.7	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 200	86.2	90.6	93.9	96.0	98.2	98.7	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	86.2	90.6	93.9	96.0	98.2	98.7	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	86.2	90.6	93.9	96.0	98.2	98.7	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CRILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 03-05

CRILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	54.1	59.5	61.7	63.5	64.4	64.9	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 20000	60.2	66.2	68.6	70.8	71.6	72.2	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 18000	60.2	66.2	68.6	70.8	71.6	72.2	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 16000	60.2	66.2	68.6	70.8	71.6	72.2	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 14000	61.6	67.6	70.0	72.2	73.0	73.5	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 12000	62.4	68.5	70.9	73.0	73.9	74.4	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 10000	64.5	71.2	73.8	76.0	77.1	77.6	78.0	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2
GE 9000	64.7	71.4	74.0	76.2	77.3	77.8	78.2	78.2	78.2	78.3	78.4	78.4	78.4	78.4	78.4	78.4
GE 8000	66.1	72.9	75.6	78.0	79.1	79.8	80.1	80.1	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3
GE 7000	66.7	73.4	76.1	78.5	79.7	80.4	80.8	80.8	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0
GE 6000	67.5	74.4	77.1	79.5	80.6	81.4	81.7	81.7	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9
GE 5000	69.4	76.5	79.1	81.7	83.1	83.9	84.2	84.2	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4
GE 4500	69.5	76.7	79.4	81.9	83.3	84.1	84.4	84.4	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6
GE 4000	70.8	78.4	81.6	84.4	86.0	86.8	87.1	87.1	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3
GE 3500	71.7	79.4	82.6	85.4	87.0	87.7	88.1	88.1	88.1	88.3	88.4	88.4	88.4	88.4	88.4	88.4
GE 3000	72.4	80.0	83.3	86.1	87.8	88.6	88.9	88.9	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2
GE 2500	72.7	80.4	83.8	86.6	88.8	89.6	89.9	89.9	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2
GE 2000	72.9	80.8	84.2	87.0	89.2	90.0	90.4	90.4	90.4	90.6	90.8	90.8	90.8	90.8	90.8	90.8
GE 1800	73.0	80.9	84.4	87.2	89.5	90.2	90.6	90.6	90.6	90.9	91.0	91.0	91.0	91.0	91.0	91.0
GE 1500	73.3	81.2	84.8	87.6	89.9	90.6	91.1	91.1	91.1	91.3	91.4	91.4	91.4	91.4	91.4	91.4
GE 1200	73.8	81.7	85.4	88.5	90.8	91.5	91.9	91.9	91.9	92.2	92.3	92.3	92.3	92.3	92.3	92.3
GE 1000	73.9	82.2	85.9	89.0	91.3	92.0	92.5	92.5	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8
GE 900	74.5	83.0	86.9	90.0	92.4	93.1	93.5	93.5	93.5	93.8	93.9	93.9	93.9	93.9	93.9	93.9
GE 800	74.6	83.5	87.5	90.8	93.2	94.0	94.4	94.4	94.4	94.7	94.8	94.8	94.8	94.8	94.8	94.8
GE 700	74.7	84.1	88.5	91.7	94.2	94.9	95.5	95.5	95.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9
GE 600	74.7	84.1	88.5	91.7	94.2	94.9	95.5	95.5	95.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9
GE 500	74.7	84.2	88.7	91.9	94.5	95.4	96.0	96.1	96.1	96.5	96.6	96.6	96.6	96.6	96.6	96.6
GE 400	74.7	84.2	89.0	92.4	95.1	96.0	96.9	97.2	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 300	74.7	84.2	89.0	92.5	95.3	96.2	97.2	97.6	97.7	98.1	98.2	98.2	98.2	98.2	98.3	98.3
GE 200	74.7	84.2	89.0	92.5	95.3	96.2	97.3	97.8	98.0	98.3	98.4	98.4	98.4	98.4	98.6	98.6
GE 100	74.7	84.2	89.0	92.5	95.3	96.2	97.3	97.8	98.0	98.3	98.4	98.4	98.6	98.8	99.0	99.2
GE 000	74.7	84.2	89.0	92.5	95.3	96.2	97.3	97.8	98.0	98.3	98.4	98.4	98.8	99.0	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	43.5	50.3	54.2	55.9	57.5	58.4	58.6	58.7	58.7	58.8	58.9	58.9	58.9	58.9	58.9	59.0
GE 20000	50.4	57.7	61.8	63.7	65.3	66.1	66.3	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.9
GE 18000	50.5	57.8	61.9	63.8	65.4	66.2	66.5	66.6	66.6	66.7	66.8	66.8	66.8	66.8	66.8	67.0
GE 16000	50.5	57.8	61.9	63.8	65.4	66.2	66.5	66.6	66.6	66.7	66.8	66.8	66.8	66.8	66.8	67.0
GE 14000	50.8	58.3	62.4	64.2	65.8	66.7	66.9	67.0	67.0	67.1	67.2	67.2	67.2	67.2	67.2	67.4
GE 12000	51.7	59.5	63.7	65.5	67.2	68.1	68.3	68.4	68.4	68.5	68.6	68.6	68.6	68.6	68.6	68.8
GE 10000	54.9	63.1	67.6	70.0	72.0	72.9	73.2	73.3	73.3	73.5	73.7	73.7	73.7	73.7	73.7	73.9
GE 9000	55.2	63.4	68.0	70.3	72.4	73.2	73.5	73.7	73.7	73.9	74.0	74.0	74.0	74.0	74.0	74.2
GE 8000	57.3	65.8	70.6	73.0	75.2	76.0	76.6	76.7	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.2
GE 7000	58.1	66.6	71.4	73.8	75.9	76.8	77.3	77.4	77.4	77.6	77.7	77.7	77.7	77.7	77.7	78.0
GE 6000	58.4	67.0	71.8	74.2	76.3	77.2	77.7	77.8	77.8	78.1	78.2	78.2	78.2	78.2	78.2	78.4
GE 5000	59.9	68.6	73.4	75.8	78.0	78.8	79.4	79.5	79.5	79.7	79.8	79.8	79.8	79.8	79.8	80.0
GE 4500	60.3	69.0	73.9	76.2	78.4	79.2	79.8	79.9	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.4
GE 4000	62.2	71.2	76.3	78.8	81.0	81.8	82.4	82.5	82.5	82.7	82.8	82.8	82.8	82.8	82.8	83.0
GE 3500	62.5	71.7	76.9	79.4	81.5	82.5	83.0	83.1	83.1	83.3	83.4	83.4	83.4	83.4	83.4	83.7
GE 3000	63.1	72.7	77.8	80.4	82.7	83.7	84.3	84.4	84.4	84.6	84.7	84.7	84.7	84.7	84.7	84.9
GE 2500	63.5	73.4	78.6	81.2	83.7	84.6	85.3	85.4	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.9
GE 2000	64.1	74.3	79.5	82.4	84.9	85.9	86.6	86.8	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.3
GE 1800	64.2	74.4	79.6	82.5	85.1	86.0	86.7	86.9	86.9	87.1	87.2	87.2	87.2	87.2	87.2	87.4
GE 1500	64.6	74.9	80.2	83.2	86.0	87.0	87.6	88.0	88.0	88.2	88.3	88.3	88.3	88.3	88.3	88.5
GE 1200	65.5	75.9	81.2	84.3	87.2	88.2	88.8	89.1	89.1	89.4	89.5	89.5	89.5	89.5	89.5	89.7
GE 1000	66.2	76.8	82.3	85.4	88.3	89.2	89.9	90.2	90.2	90.4	90.5	90.5	90.5	90.5	90.5	90.8
GE 900	66.7	77.5	83.2	86.3	89.5	90.4	91.2	91.5	91.5	91.7	91.8	91.8	91.8	91.8	91.8	92.0
GE 800	67.4	78.7	84.6	87.7	90.9	92.0	92.9	93.2	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.8
GE 700	67.6	79.4	85.3	88.4	91.7	93.1	94.1	94.4	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.9
GE 600	67.7	79.5	85.4	88.7	92.2	93.5	94.6	95.1	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.7
GE 500	67.7	79.5	85.4	88.7	92.3	93.7	94.7	95.2	95.2	95.6	95.7	95.7	95.7	95.7	95.8	96.0
GE 400	67.7	79.8	85.9	89.2	93.0	94.4	95.5	96.1	96.5	97.0	97.2	97.2	97.3	97.3	97.4	97.6
GE 300	67.7	79.9	86.0	89.4	93.3	94.8	95.9	96.9	97.2	97.8	98.1	98.1	98.3	98.4	98.6	98.8
GE 200	67.7	79.9	86.0	89.5	93.7	95.2	96.2	97.2	97.5	98.2	98.4	98.4	98.7	99.0	99.4	99.6
GE 100	67.7	79.9	86.0	89.5	93.7	95.2	96.2	97.2	97.5	98.2	98.6	98.6	98.9	99.2	99.6	100.0
GE 000	67.7	79.9	86.0	89.5	93.7	95.2	96.2	97.2	97.5	98.2	98.6	98.6	98.9	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	59.9	61.1	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
GE 20000	68.5	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 18000	68.5	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 16000	68.5	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 14000	68.7	70.1	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 12000	70.5	71.9	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 10000	74.4	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 9000	74.4	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 8000	78.0	79.9	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 7000	78.5	80.4	80.6	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 6000	79.5	81.4	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 5000	79.7	81.7	81.9	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 4500	80.3	82.4	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 4000	81.2	83.2	83.4	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 3500	82.7	84.7	84.9	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 3000	84.9	87.3	87.5	88.0	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 2500	85.9	88.3	88.6	89.0	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 2000	87.6	90.1	90.4	90.9	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 1800	88.0	90.9	91.2	91.6	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 1500	89.8	92.8	93.2	93.8	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 1200	90.6	93.7	94.2	94.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0
GE 1000	91.3	94.3	94.9	95.5	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
GE 900	91.6	94.7	95.4	95.9	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
GE 800	91.8	94.9	95.7	96.3	97.4	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8
GE 700	92.3	95.5	96.2	97.0	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
GE 600	92.5	95.7	96.7	97.4	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
GE 500	92.5	95.7	96.7	97.4	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 400	92.5	95.7	96.7	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 300	92.5	95.7	96.7	97.4	99.2	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	92.5	95.7	96.7	97.4	99.2	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	92.5	95.7	96.7	97.4	99.2	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	92.5	95.7	96.7	97.4	99.2	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 20000	73.9	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
GE 18000	74.1	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 16000	74.1	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 14000	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 12000	77.5	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 10000	79.8	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 9000	79.8	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 8000	82.6	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 7000	83.4	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 6000	83.8	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 5000	84.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 4500	84.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 4000	86.9	87.8	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 3500	90.2	91.5	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 3000	93.2	94.6	95.2	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 2500	94.4	95.8	96.3	96.5	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 2000	94.7	96.1	96.7	96.8	97.2	97.4	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
GE 1800	94.8	96.3	96.9	97.0	97.4	97.6	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 1500	95.2	96.7	97.2	97.3	97.8	98.1	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 1200	95.6	97.1	97.8	98.0	98.5	98.7	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
GE 1000	95.9	97.4	98.2	98.3	98.8	99.0	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 900	95.9	97.5	98.3	98.4	98.9	99.1	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 800	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	95.9	97.6	98.4	98.5	99.0	99.2	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASKEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	62.8	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
GE 20000	75.5	76.1	76.5	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 18000	75.7	76.3	76.7	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 16000	75.7	76.3	76.7	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 14000	77.0	77.6	78.0	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 12000	79.0	79.7	80.0	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 10000	82.8	83.7	84.3	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
GE 9000	82.9	83.8	84.4	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 8000	84.2	85.1	85.7	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 7000	84.4	85.3	85.9	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 6000	84.7	85.6	86.2	86.3	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 5000	85.8	86.8	87.6	87.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 4500	86.3	87.4	88.4	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 4000	89.0	90.3	91.3	91.4	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
GE 3500	91.6	93.4	94.4	94.5	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 3000	93.2	95.2	96.3	96.6	96.6	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 2500	93.7	95.6	96.8	97.0	97.4	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1
GE 2000	93.8	95.7	96.9	97.1	97.6	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4
GE 1800	94.1	96.0	97.2	97.4	98.0	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7
GE 1500	94.3	96.2	97.4	97.6	98.2	98.5	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9
GE 1200	94.7	96.7	97.8	98.2	98.7	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 1000	94.7	96.7	97.8	98.2	98.7	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 900	94.7	96.9	98.1	98.5	99.0	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 800	94.7	96.9	98.1	98.5	99.0	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 700	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 600	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 500	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 400	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	94.7	96.9	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	63.8	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 20000	75.9	77.4	78.0	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 18000	75.9	77.4	78.0	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 16000	76.0	77.5	78.1	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 14000	76.7	78.3	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 12000	77.6	79.1	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 10000	79.8	81.3	82.1	82.2	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 9000	80.2	81.7	82.6	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 8000	82.2	83.7	84.6	84.7	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 7000	82.9	84.4	85.5	85.7	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 6000	83.5	85.0	86.1	86.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 5000	84.7	86.4	87.5	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 4500	85.0	87.0	88.3	88.5	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 4000	88.5	90.5	92.0	92.2	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 3500	90.0	92.1	93.9	94.4	95.2	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 3000	91.1	93.5	95.4	95.9	97.0	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
GE 2500	91.2	93.8	95.6	96.1	97.3	97.4	97.5	97.5	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0
GE 2000	91.4	94.1	96.0	96.6	97.7	97.8	98.0	98.0	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
GE 1800	91.4	94.1	96.0	96.6	97.7	97.8	98.0	98.0	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
GE 1500	91.4	94.2	96.1	96.7	97.8	98.0	98.2	98.2	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
GE 1200	91.4	94.2	96.1	96.7	98.1	98.2	98.4	98.4	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
GE 1000	91.4	94.2	96.1	96.7	98.3	98.4	98.6	98.7	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
GE 900	91.4	94.2	96.1	96.7	98.5	98.7	98.9	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 800	91.4	94.2	96.1	96.7	98.5	98.7	98.9	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 700	91.5	94.3	96.2	96.8	98.6	98.9	99.1	99.2	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 600	91.7	94.5	96.4	97.0	98.8	99.1	99.4	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 500	91.7	94.5	96.4	97.0	98.8	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 400	91.7	94.5	96.4	97.0	98.8	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	91.7	94.5	96.4	97.0	98.8	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	91.7	94.5	96.4	97.0	98.8	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	91.7	94.5	96.4	97.0	98.8	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	91.7	94.5	96.4	97.0	98.8	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	3/8	1/4	0
NO CEIL	59.0	61.3	62.3	62.8	63.2	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5
GE 20000	68.7	71.3	72.4	73.0	73.5	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 18000	68.8	71.4	72.5	73.1	73.6	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 16000	68.8	71.4	72.5	73.2	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 14000	69.6	72.3	73.4	74.0	74.4	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 12000	71.2	73.9	75.0	75.6	76.1	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 10000	74.1	77.1	78.4	79.2	79.8	80.0	80.1	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2
GE 9000	74.3	77.3	78.6	79.4	80.0	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4
GE 8000	76.4	79.5	80.9	81.8	82.4	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 7000	77.0	80.1	81.6	82.4	83.0	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 6000	77.6	80.7	82.3	83.1	83.7	84.0	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 5000	78.7	82.0	83.5	84.4	85.1	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.6
GE 4500	79.1	82.5	84.1	85.0	85.7	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.2
GE 4000	81.4	84.9	86.7	87.7	88.4	88.7	88.8	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0
GE 3500	83.1	86.8	89.7	89.8	90.5	90.8	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.2
GE 3000	84.5	88.3	90.3	91.5	92.5	92.8	93.0	93.0	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
GE 2500	85.0	89.0	91.0	92.2	93.3	93.7	93.9	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
GE 2000	85.5	89.6	91.7	92.9	94.1	94.4	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	95.0
GE 1800	85.7	89.8	91.9	93.1	94.3	94.6	94.9	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2
GE 1500	86.1	90.3	92.4	93.6	94.9	95.3	95.6	95.7	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9
GE 1200	86.5	90.7	92.8	94.2	95.5	95.9	96.2	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.5
GE 1000	86.8	91.0	93.2	94.5	96.0	96.3	96.7	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0
GE 900	87.0	91.3	93.6	94.9	96.4	96.8	97.2	97.2	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5
GE 800	87.1	91.6	93.9	95.3	96.8	97.2	97.6	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	98.0
GE 700	87.2	91.8	94.2	95.6	97.2	97.6	98.1	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 600	87.3	91.9	94.3	95.7	97.3	97.8	98.3	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 500	87.3	91.9	94.3	95.8	97.4	97.9	98.4	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 400	87.3	92.0	94.5	95.9	97.7	98.2	98.7	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.3	99.3
GE 300	87.3	92.0	94.5	96.0	97.8	98.3	98.9	99.1	99.2	99.4	99.4	99.4	99.5	99.5	99.6	99.6
GE 200	87.3	92.0	94.5	96.0	97.8	98.4	98.9	99.2	99.3	99.5	99.5	99.5	99.6	99.7	99.7	99.8
GE 100	87.3	92.0	94.5	96.0	97.8	98.4	98.9	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.8	99.9
GE 000	87.3	92.0	94.5	96.0	97.8	98.4	98.9	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	55.6	62.5	66.3	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
GE 20000	64.2	72.3	77.0	80.5	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 18000	64.2	72.3	77.0	80.5	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 16000	64.2	72.3	77.0	80.5	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 14000	64.6	72.7	77.4	81.0	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
GE 12000	64.8	73.0	77.9	81.4	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 10000	66.2	74.3	79.6	83.2	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 9000	66.4	74.5	80.0	83.5	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 8000	68.5	76.8	82.4	86.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 7000	68.6	77.1	82.8	86.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 6000	68.7	77.4	83.1	87.0	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 5000	69.2	78.2	84.2	88.1	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 4500	69.3	78.3	84.3	88.4	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 4000	70.6	79.8	86.4	90.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 3500	71.6	80.8	87.5	92.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 3000	73.0	82.2	89.0	93.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 2500	73.1	82.5	89.3	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 2000	73.6	83.3	90.2	95.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1800	73.6	83.3	90.2	95.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1500	73.9	83.6	90.5	95.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1200	73.9	83.6	90.7	95.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 1000	74.0	83.9	91.2	96.2	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 900	74.2	84.1	91.4	96.4	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 800	74.2	84.1	91.5	96.7	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 700	74.7	84.8	92.3	97.4	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 600	75.1	85.1	92.9	98.0	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	75.2	85.2	93.0	98.1	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	75.2	85.2	93.0	98.1	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	75.2	85.2	93.0	98.1	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	75.2	85.2	93.0	98.1	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	75.2	85.2	93.0	98.1	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	75.2	85.2	93.0	98.1	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS APB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	46.4	55.7	62.3	66.6	68.4	69.0	69.4	69.4	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 20000	51.0	61.3	69.2	74.7	77.6	78.3	78.8	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 18000	51.0	61.3	69.2	74.7	77.6	78.3	78.8	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 16000	51.0	61.3	69.2	74.7	77.6	78.3	78.8	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 14000	51.3	61.7	69.7	75.1	78.0	78.8	79.2	79.2	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 12000	51.9	62.2	70.2	75.7	78.6	79.3	79.8	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 10000	53.7	64.1	72.1	77.6	80.4	81.2	81.7	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 9000	54.0	64.4	72.4	77.9	80.8	81.6	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 8000	55.3	65.9	74.0	79.7	82.6	83.3	83.8	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 7000	55.8	66.4	74.7	80.3	83.4	84.2	84.7	84.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 6000	56.0	66.7	74.9	80.7	83.8	84.6	85.0	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 5000	56.6	67.2	75.4	81.2	84.3	85.1	85.6	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 4500	56.8	67.8	76.0	81.9	85.0	85.8	86.2	86.2	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 4000	57.9	69.0	77.4	83.3	86.4	87.2	87.7	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 3500	58.2	69.6	78.2	84.2	87.4	88.2	88.7	88.7	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 3000	58.6	69.9	78.6	84.7	88.0	88.8	89.2	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 2500	58.7	70.1	78.9	85.1	88.4	89.2	89.7	89.7	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 2000	59.3	70.8	79.8	86.0	89.6	90.3	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 1800	59.3	70.9	80.0	86.3	90.0	90.8	91.2	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 1500	59.7	71.3	80.6	87.0	90.9	91.8	92.2	92.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 1200	60.3	72.1	81.3	87.8	91.7	92.6	93.1	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1000	60.4	72.4	81.7	88.1	92.2	93.1	93.8	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 900	61.1	73.2	82.4	88.9	93.1	94.0	94.7	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 800	61.9	74.2	83.4	90.0	94.3	95.2	95.9	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 700	62.6	74.9	84.1	90.7	95.1	96.0	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 600	62.6	75.0	84.2	90.8	95.2	96.1	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 500	63.0	75.4	84.7	91.6	96.2	97.1	97.9	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 400	63.1	75.7	85.1	92.0	96.7	97.6	98.4	98.4	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0
GE 300	63.1	75.7	85.1	92.0	96.7	97.6	98.6	98.6	98.7	99.0	99.2	99.2	99.3	99.3	99.3	99.3
GE 200	63.1	75.7	85.2	92.1	96.8	97.7	98.7	98.7	98.8	99.2	99.4	99.4	99.8	99.8	99.8	99.8
GE 100	63.1	75.7	85.2	92.1	96.8	97.7	98.7	98.7	98.8	99.2	99.4	99.4	99.8	99.8	99.8	99.8
GE 000	63.1	75.7	85.2	92.1	96.8	97.7	98.7	98.7	98.8	99.2	99.4	99.4	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

D - 2 - 47

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	34.3	46.2	54.0	57.3	60.8	61.8	63.4	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 20000	37.2	50.8	58.8	62.4	66.7	67.9	69.6	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 18000	37.2	50.8	58.8	62.4	66.7	67.9	69.6	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 16000	37.2	50.8	58.8	62.4	66.7	67.9	69.6	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 14000	37.4	51.0	59.0	62.7	66.9	68.1	69.8	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 12000	38.2	51.9	60.6	64.2	68.4	69.7	71.3	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 10000	40.9	55.1	64.0	67.7	71.9	73.1	74.9	75.8	75.8	75.9	75.9	75.9	75.9	75.9	76.0	76.0
GE 9000	41.1	55.3	64.2	67.9	72.1	73.4	75.2	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.3	76.3
GE 8000	43.1	57.7	66.6	70.6	75.0	76.3	78.1	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.2	79.2
GE 7000	43.9	58.4	67.4	71.4	75.9	77.2	79.0	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.1	80.1
GE 6000	44.3	59.1	68.1	72.1	76.6	77.9	79.7	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.8	80.8
GE 5000	44.8	59.8	68.8	72.8	77.2	78.6	80.3	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.4	81.4
GE 4500	44.8	59.9	68.9	72.9	77.3	78.7	80.7	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.8	81.8
GE 4000	46.1	61.2	70.2	74.2	78.8	80.1	82.1	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.2
GE 3500	46.6	61.8	70.8	74.8	79.3	80.7	82.8	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.9	83.9
GE 3000	47.2	62.4	71.4	75.4	80.0	81.3	83.4	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.6	84.6
GE 2500	48.0	63.3	72.3	76.7	81.2	82.6	84.7	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.8	85.8
GE 2000	48.9	64.3	73.3	77.7	82.2	83.6	85.8	86.8	86.8	87.0	87.0	87.0	87.0	87.0	87.1	87.1
GE 1800	49.2	64.8	73.8	78.1	82.7	84.0	86.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.6	87.6
GE 1500	50.6	66.3	75.3	80.0	84.8	86.2	88.4	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.8	89.8
GE 1200	51.7	67.7	76.8	81.4	86.3	87.8	90.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.4	91.4
GE 1000	52.7	68.8	78.1	83.0	88.0	89.4	91.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.1	93.1
GE 900	53.3	69.4	79.0	83.9	89.0	90.4	92.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.1	94.1
GE 800	53.6	69.8	79.3	84.4	89.8	91.4	93.8	94.9	95.0	95.2	95.2	95.2	95.2	95.2	95.3	95.3
GE 700	54.8	71.2	80.8	85.9	91.4	93.1	95.8	96.9	97.0	97.2	97.2	97.2	97.2	97.2	97.3	97.3
GE 600	54.9	71.3	80.9	86.0	91.8	93.4	96.1	97.2	97.3	97.6	97.6	97.6	97.6	97.6	97.7	97.7
GE 500	55.1	71.6	81.2	86.4	92.3	94.1	96.9	98.0	98.1	98.4	98.4	98.4	98.4	98.4	98.6	98.6
GE 400	55.1	71.6	81.6	86.8	92.7	94.4	97.3	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.1	99.1
GE 300	55.1	71.6	81.6	86.8	92.7	94.4	97.3	98.4	98.7	99.6	99.6	99.6	99.6	99.6	99.7	99.7
GE 200	55.1	71.6	81.6	86.8	92.7	94.4	97.3	98.4	98.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
GE 100	55.1	71.6	81.6	86.8	92.7	94.4	97.3	98.4	98.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 000	55.1	71.6	81.6	86.8	92.7	94.4	97.3	98.4	98.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	53.4	61.2	63.3	64.9	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.7
GE 20000	59.1	67.0	69.4	71.0	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8
GE 18000	59.1	67.0	69.4	71.0	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8
GE 16000	59.1	67.0	69.4	71.0	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8
GE 14000	59.3	67.3	69.8	71.3	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.1
GE 12000	60.2	68.2	70.7	72.2	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.0
GE 10000	63.7	72.4	74.9	76.4	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.2
GE 9000	63.7	72.4	74.9	76.4	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.2
GE 8000	65.2	74.0	76.4	78.1	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.9
GE 7000	65.7	74.6	77.0	78.7	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.4
GE 6000	66.2	75.2	77.7	79.3	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.1
GE 5000	66.6	75.6	78.2	79.9	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.7
GE 4000	66.9	76.0	78.7	80.3	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.1
GE 4000	67.3	77.8	80.4	82.1	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0
GE 3000	67.4	78.9	81.6	83.3	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.2
GE 3000	67.9	81.4	84.2	86.1	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.1
GE 2000	68.3	83.0	86.0	87.9	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.1
GE 2000	68.9	84.8	87.8	89.9	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.3
GE 1800	75.2	85.2	88.3	90.7	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.1
GE 1500	77.2	87.6	90.7	93.0	94.3	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7
GE 1200	78.4	89.2	92.4	94.8	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.7
GE 1000	78.8	89.9	93.1	95.6	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
GE 900	79.1	90.2	93.4	95.9	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
GE 800	79.1	90.4	93.8	96.3	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.7
GE 700	79.9	91.2	94.6	97.1	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4
GE 600	79.9	91.4	94.8	97.3	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7
GE 500	79.9	91.4	94.8	97.3	99.1	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
GE 400	79.9	91.4	94.8	97.3	99.1	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 300	79.9	91.4	94.8	97.3	99.1	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 200	79.9	91.4	94.8	97.3	99.1	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 100	79.9	91.4	94.8	97.3	99.1	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 000	79.9	91.4	94.8	97.3	99.1	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	60.1	64.7	66.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 20000	68.9	73.8	75.3	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 18000	68.9	73.8	75.3	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 16000	68.9	73.8	75.3	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 14000	69.4	74.3	75.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
GE 12000	70.4	75.3	76.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 10000	73.3	78.6	80.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 9000	73.4	78.7	80.7	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 8000	74.2	79.4	81.4	82.4	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 7000	74.4	79.7	81.7	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 6000	74.8	80.0	82.0	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 5000	75.0	80.2	82.2	83.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 4500	75.6	80.8	82.8	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 4000	78.3	83.7	85.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 3500	81.9	87.6	89.8	90.8	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3
GE 3000	84.8	90.8	93.3	95.2	95.7	95.7	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3
GE 2500	85.1	91.1	93.7	95.6	96.1	96.1	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8
GE 2000	85.7	91.9	94.4	96.3	97.0	97.0	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.9	98.0	98.0
GE 1800	86.0	92.3	94.9	96.8	97.4	97.4	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.4	98.4
GE 1500	86.6	92.9	95.4	97.3	98.0	98.0	98.7	98.8	98.9	98.9	98.9	98.9	98.9	99.0	99.1	99.1
GE 1200	86.6	93.1	95.7	97.6	98.2	98.2	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.3	99.3
GE 1000	86.8	93.3	96.0	97.9	98.7	98.7	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9
GE 900	86.8	93.3	96.0	97.9	98.7	98.7	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9
GE 800	86.8	93.3	96.0	97.9	98.7	98.7	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9
GE 700	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0
GE 600	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0
GE 500	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0
GE 400	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0
GE 300	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0
GE 200	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0
GE 100	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0
GE 000	86.8	93.3	96.0	98.0	98.8	98.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JUN HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	56.8	60.6	61.6	62.7	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 20000	69.0	73.7	75.5	76.9	77.4	77.4	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 18000	69.2	74.0	75.8	77.1	77.6	77.6	77.6	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 16000	69.2	74.0	75.8	77.1	77.6	77.6	77.6	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 14000	69.9	74.6	76.6	78.0	78.5	78.5	78.5	78.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 12000	71.2	76.1	78.1	79.4	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 10000	73.6	79.0	81.2	82.6	83.2	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
GE 9000	73.6	79.0	81.2	82.6	83.2	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
GE 8000	74.2	79.5	81.8	83.2	83.8	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 7000	75.1	80.4	82.6	84.1	84.6	84.6	84.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 6000	75.3	80.6	82.9	84.3	84.9	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 5000	76.3	81.6	84.0	85.4	86.0	86.0	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 4500	77.4	82.8	85.2	86.7	87.2	87.2	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 4000	79.0	84.5	87.3	89.3	89.9	89.9	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 3500	81.9	87.9	91.2	93.3	94.2	94.2	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 3000	84.0	90.8	94.2	96.3	97.3	97.3	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 2500	84.0	90.8	94.3	96.4	97.4	97.4	97.8	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
GE 2000	84.1	91.2	94.8	97.0	98.0	98.0	98.4	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 1800	84.4	91.5	95.1	97.3	98.3	98.3	98.8	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
GE 1500	84.8	92.0	95.6	97.8	98.8	98.8	99.2	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 1200	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	84.8	92.0	95.6	97.8	98.8	98.9	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	52.6	56.2	58.3	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 20000	66.3	72.1	75.3	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 18000	66.3	72.1	75.4	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 16000	66.3	72.1	75.4	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 14000	67.4	73.2	76.6	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 12000	69.4	75.4	78.9	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 10000	73.1	79.9	83.7	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 9000	73.4	80.2	84.0	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 8000	74.9	81.7	85.7	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 7000	76.2	83.1	87.1	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 6000	76.3	83.2	87.2	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 5000	77.1	84.0	88.0	89.9	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 4500	78.2	85.1	89.3	91.2	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 4000	79.4	86.8	91.0	92.9	93.1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 3500	81.1	88.6	93.0	94.9	95.1	95.1	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 3000	83.0	90.6	95.0	97.0	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 2500	83.2	91.0	95.4	97.4	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 2000	84.3	92.1	96.6	98.7	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1800	84.3	92.2	96.7	98.8	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1500	84.4	92.3	96.8	98.9	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1200	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	84.7	92.6	97.0	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JUN HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	52.7	57.2	59.8	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
GE 20000	64.8	70.9	75.1	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 18000	64.8	70.9	75.1	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 16000	64.8	70.9	75.1	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 14000	65.1	71.2	75.4	76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 12000	66.1	72.6	77.0	78.2	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 10000	68.8	76.3	80.9	82.4	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 9000	69.0	76.6	81.1	82.7	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 8000	71.8	79.3	83.9	85.4	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 7000	72.2	80.0	84.6	86.1	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 6000	72.4	80.2	84.8	86.3	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 5000	72.7	80.4	85.2	86.9	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 4500	72.7	80.6	85.3	87.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 4000	74.9	83.1	88.1	90.2	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 3500	77.0	85.8	91.1	93.2	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 3000	78.6	87.6	93.1	95.3	97.3	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 2500	79.1	88.2	93.8	96.1	98.1	98.2	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 2000	79.2	88.3	93.9	96.2	98.2	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 1800	79.2	88.3	93.9	96.2	98.2	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 1500	79.2	88.7	94.2	96.6	98.6	98.7	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1200	79.2	88.8	94.3	96.9	99.0	99.1	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1000	79.2	88.9	94.4	97.0	99.1	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 900	79.2	88.9	94.4	97.0	99.1	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 800	79.2	88.9	94.4	97.0	99.1	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	79.2	88.9	94.4	97.0	99.1	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	79.4	89.1	94.8	97.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	79.4	89.1	94.8	97.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	79.4	89.1	94.8	97.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	79.4	89.1	94.8	97.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	79.4	89.1	94.8	97.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	79.4	89.1	94.8	97.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	79.4	89.1	94.8	97.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	51.5	58.0	61.5	63.3	64.1	64.3	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.8
GE 20000	60.1	67.7	72.0	74.4	75.6	75.9	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.4
GE 18000	60.1	67.8	72.0	74.5	75.7	75.9	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 16000	60.1	67.8	72.0	74.5	75.7	75.9	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 14000	60.6	68.3	72.5	75.0	76.2	76.5	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 12000	61.5	69.3	73.8	76.2	77.5	77.7	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2
GE 10000	64.2	72.5	77.1	79.6	80.9	81.1	81.4	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 9000	64.3	72.6	77.3	79.8	81.1	81.3	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 8000	65.9	74.3	79.0	81.7	83.0	83.2	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 7000	66.5	75.0	79.7	82.4	83.7	84.0	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.5
GE 6000	66.8	75.3	80.1	82.7	84.1	84.3	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 5000	67.3	75.9	80.8	83.4	84.8	85.1	85.4	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 4500	67.7	76.4	81.3	84.0	85.4	85.7	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3
GE 4000	69.3	78.2	83.3	86.2	87.7	88.0	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6	88.6
GE 3500	71.0	80.1	85.4	88.3	89.9	90.2	90.6	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
GE 3000	72.6	82.0	87.4	90.5	92.2	92.5	92.9	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 2500	73.1	82.5	88.0	91.2	92.9	93.2	93.7	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
GE 2000	73.8	83.3	88.8	92.1	93.9	94.2	94.8	94.9	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1
GE 1800	73.9	83.6	89.1	92.4	94.2	94.5	95.1	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4
GE 1500	74.5	84.3	89.9	93.2	95.1	95.5	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.4	96.4
GE 1200	74.9	84.9	90.5	93.9	95.8	96.2	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.2
GE 1000	75.2	85.2	90.9	94.3	96.4	96.7	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8
GE 900	75.4	85.5	91.2	94.6	96.7	97.1	97.7	97.9	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1
GE 800	75.5	85.7	91.4	94.9	97.0	97.4	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5
GE 700	75.9	86.1	91.8	95.4	97.6	97.9	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.1
GE 600	76.0	86.2	92.0	95.6	97.8	98.1	98.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.3
GE 500	76.1	86.3	92.1	95.7	98.0	98.4	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6
GE 400	76.1	86.4	92.2	95.8	98.1	98.5	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	76.1	86.4	92.2	95.8	98.1	98.5	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
GE 200	76.1	86.4	92.2	95.8	98.1	98.5	99.2	99.5	99.6	99.8	99.8	99.8	99.8	99.9	99.9	100.0
GE 100	76.1	86.4	92.2	95.8	98.1	98.5	99.2	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 000	76.1	86.4	92.2	95.8	98.1	98.5	99.2	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7198

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	46.0	52.2	55.5	58.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.5	62.5	62.5	62.5
GE 20000	54.6	61.9	67.0	71.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2
GE 18000	54.6	61.9	67.0	71.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2
GE 16000	54.6	61.9	67.0	71.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2
GE 14000	54.8	62.2	67.2	71.2	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7
GE 12000	56.8	64.5	69.7	73.7	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1
GE 10000	60.2	68.9	74.7	78.7	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4
GE 9000	60.5	69.4	75.2	79.1	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9
GE 8000	62.3	71.2	77.1	81.3	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1
GE 7000	62.4	71.3	77.2	81.4	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2
GE 6000	62.6	71.6	77.5	81.7	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5
GE 5000	63.5	72.7	78.6	82.8	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6
GE 4500	64.0	73.1	79.0	83.2	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0
GE 4000	64.6	74.1	80.0	84.5	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5
GE 3500	65.5	75.4	81.9	86.8	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9
GE 3000	67.5	77.6	84.6	89.8	95.7	95.7	95.7	95.8	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.0
GE 2500	67.5	77.6	84.9	90.1	96.0	96.0	96.0	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3
GE 2000	67.6	77.7	85.1	90.2	96.1	96.1	96.1	96.2	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.5
GE 1800	67.6	77.7	85.1	90.2	96.1	96.1	96.1	96.2	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.5
GE 1500	67.8	78.0	85.3	90.4	96.3	96.3	96.3	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7
GE 1200	68.3	78.4	85.8	91.2	97.1	97.1	97.1	97.2	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 1000	68.8	78.9	86.3	91.9	97.8	97.8	97.8	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
GE 900	68.8	78.9	86.3	91.9	97.8	97.8	97.8	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
GE 800	68.9	79.1	86.7	92.3	98.3	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6
GE 700	69.1	79.4	86.9	92.5	98.5	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
GE 600	69.4	79.6	87.2	92.8	98.8	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
GE 500	69.5	79.9	87.5	93.2	99.2	99.2	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 400	69.5	79.9	87.5	93.3	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 300	69.6	80.0	87.6	93.5	99.6	99.6	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	69.6	80.0	87.6	93.5	99.6	99.6	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	69.6	80.0	87.6	93.5	99.6	99.6	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	69.6	80.0	87.6	93.5	99.6	99.6	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	40.1	48.5	54.1	59.6	66.9	67.3	67.8	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1
GE 20000	44.4	53.3	60.0	66.3	74.6	75.2	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1
GE 18000	44.4	53.3	60.0	66.3	74.6	75.2	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1
GE 16000	44.4	53.3	60.0	66.3	74.6	75.2	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1
GE 14000	45.1	54.0	60.6	67.0	75.3	75.8	76.6	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	75.8
GE 12000	46.3	55.6	62.5	68.9	77.2	77.7	78.5	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7
GE 10000	48.7	58.8	66.0	72.7	81.1	81.6	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6
GE 9000	49.0	59.1	66.5	73.1	81.5	82.0	82.8	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0
GE 8000	49.4	59.8	67.1	73.8	82.2	82.7	83.4	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7
GE 7000	49.7	60.1	67.4	74.1	82.5	83.0	83.8	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0
GE 6000	50.0	60.5	68.1	74.7	83.1	83.7	84.4	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6
GE 5000	50.4	61.0	68.8	75.5	83.9	84.4	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
GE 4500	50.4	61.0	68.8	75.5	83.9	84.4	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
GE 4000	51.1	62.2	70.2	77.1	85.6	86.1	86.9	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1
GE 3500	51.3	62.6	70.9	77.7	86.2	86.8	87.5	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7
GE 3000	52.2	63.5	71.8	78.7	87.2	87.7	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7
GE 2500	52.3	63.7	72.0	79.1	87.6	88.2	88.9	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1
GE 2000	52.4	63.8	72.3	79.8	88.3	88.8	89.6	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8
GE 1800	52.5	63.9	72.4	79.9	88.4	88.9	89.7	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9
GE 1500	52.8	64.2	72.9	80.4	89.0	89.6	90.3	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5
GE 1200	53.5	64.9	73.7	81.4	90.0	90.5	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5
GE 1000	54.0	65.4	74.2	82.3	90.9	91.4	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4
GE 900	54.5	65.9	74.8	83.0	91.7	92.3	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
GE 800	55.6	67.3	76.3	84.5	93.2	93.8	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7
GE 700	56.0	67.8	76.9	85.1	94.0	94.5	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6
GE 600	56.1	68.2	77.2	85.4	94.4	94.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1
GE 500	56.5	68.7	77.7	85.9	95.4	96.0	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3
GE 400	56.5	69.0	78.2	86.5	96.2	96.9	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 300	56.5	69.1	78.3	86.6	96.8	97.4	98.9	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 200	56.5	69.1	78.3	86.6	96.8	97.4	98.9	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 100	56.5	69.1	78.3	86.6	96.8	97.4	98.9	99.4	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.8
GE 000	56.5	69.1	78.3	86.6	96.8	97.4	98.9	99.4	99.4	99.4	99.5	99.6	99.6	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	33.3	40.5	47.5	53.3	58.1	60.6	62.7	64.1	64.2	64.6	64.7	64.7	64.9	64.9	64.9	64.9
GE 20000	35.9	43.2	50.8	56.9	62.0	65.3	67.3	68.9	69.0	69.6	69.7	69.7	69.9	69.9	69.9	69.9
GE 18000	35.9	43.2	50.8	56.9	62.0	65.3	67.3	68.9	69.0	69.6	69.7	69.7	69.9	69.9	69.9	69.9
GE 16000	35.9	43.2	50.8	56.9	62.0	65.3	67.3	68.9	69.0	69.6	69.7	69.7	69.9	69.9	69.9	69.9
GE 14000	36.0	43.3	50.9	57.0	62.2	65.7	67.7	69.4	69.5	70.0	70.1	70.1	70.3	70.3	70.3	70.3
GE 12000	37.0	44.4	52.0	58.2	63.3	66.9	68.9	70.5	70.6	71.2	71.3	71.3	71.5	71.5	71.5	71.5
GE 10000	39.6	47.3	55.3	61.6	66.9	70.5	72.6	74.2	74.3	74.8	74.9	74.9	75.2	75.2	75.2	75.2
GE 9000	39.8	47.5	55.5	61.8	67.2	70.9	73.0	74.6	74.8	75.4	75.5	75.5	75.7	75.7	75.7	75.7
GE 8000	41.6	49.5	57.5	64.0	69.4	73.0	75.2	76.8	77.0	77.5	77.6	77.6	77.8	77.8	77.8	77.8
GE 7000	41.6	49.5	57.5	64.0	69.4	73.0	75.2	76.8	77.0	77.5	77.6	77.6	77.8	77.8	77.8	77.8
GE 6000	42.3	50.1	58.2	64.6	70.0	73.7	75.8	77.4	77.6	78.2	78.3	78.3	78.5	78.5	78.5	78.5
GE 5000	42.8	50.6	58.8	65.3	70.6	74.3	76.5	78.1	78.3	78.8	78.9	78.9	79.1	79.1	79.1	79.1
GE 4500	43.0	50.9	59.0	65.5	70.9	74.5	76.7	78.3	78.5	79.0	79.1	79.1	79.4	79.4	79.4	79.4
GE 4000	43.5	51.5	60.0	66.5	71.8	75.5	77.6	79.2	79.5	80.0	80.1	80.1	80.3	80.3	80.3	80.3
GE 3500	44.0	51.9	60.5	67.1	72.5	76.1	78.3	79.9	80.1	80.6	80.8	80.8	81.0	81.0	81.0	81.0
GE 3000	44.3	52.1	61.1	67.6	73.0	76.7	79.0	80.6	80.9	81.4	81.5	81.5	81.7	81.7	81.7	81.7
GE 2500	44.5	52.6	61.4	68.0	73.3	77.0	79.4	81.0	81.2	81.7	81.8	81.8	82.0	82.0	82.0	82.0
GE 2000	44.7	52.9	61.9	68.5	73.9	77.5	80.0	81.6	81.8	82.4	82.5	82.5	82.8	82.8	82.8	82.8
GE 1800	44.7	52.9	61.9	68.6	74.1	77.7	80.2	81.8	82.0	82.6	82.7	82.7	83.0	83.0	83.0	83.0
GE 1500	46.6	54.7	63.8	70.4	75.9	79.8	82.3	83.9	84.1	84.6	84.7	84.7	85.1	85.1	85.1	85.1
GE 1200	47.8	56.1	65.5	72.2	77.6	81.7	84.2	85.8	86.0	86.6	86.7	86.7	87.0	87.0	87.0	87.0
GE 1000	48.3	57.1	66.5	73.1	78.6	82.8	85.4	87.0	87.2	87.7	87.8	87.8	88.2	88.2	88.2	88.2
GE 900	49.1	58.5	68.2	74.9	80.6	85.1	87.6	89.2	89.5	90.0	90.1	90.1	90.4	90.4	90.4	90.4
GE 800	49.7	59.2	69.8	76.8	82.7	87.2	89.8	91.4	91.6	92.2	92.3	92.3	92.6	92.6	92.6	92.6
GE 700	50.1	59.8	70.5	77.7	83.9	88.4	91.1	92.7	92.9	93.4	93.5	93.5	93.9	93.9	93.9	93.9
GE 600	50.5	60.4	71.3	78.5	84.7	89.5	92.2	93.8	94.0	94.5	94.6	94.6	94.9	94.9	94.9	94.9
GE 500	50.9	60.9	72.0	79.5	85.8	90.5	93.2	94.9	95.2	95.7	95.8	95.8	96.1	96.1	96.1	96.1
GE 400	50.9	61.3	73.0	80.6	87.3	92.2	94.9	96.8	97.2	97.7	97.8	97.8	98.2	98.2	98.2	98.2
GE 300	51.1	61.6	73.3	81.1	87.8	92.8	95.7	97.6	98.2	98.7	98.9	98.9	99.4	99.4	99.4	99.4
GE 200	51.1	61.6	73.3	81.1	87.8	92.8	95.8	97.7	98.4	99.0	99.4	99.4	99.8	99.8	99.9	99.9
GE 100	51.1	61.6	73.3	81.1	87.8	92.8	95.8	97.7	98.4	99.0	99.4	99.4	99.8	99.8	99.9	100.0
GE 000	51.1	61.6	73.3	81.1	87.8	92.8	95.8	97.7	98.4	99.0	99.4	99.4	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	45.4	53.9	57.5	59.5	61.7	62.6	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 20000	50.1	58.8	62.9	65.1	67.4	68.3	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 18000	50.2	58.9	63.0	65.2	67.5	68.4	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 16000	50.3	59.0	63.1	65.3	67.6	68.5	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 14000	51.2	59.9	64.0	66.1	68.5	69.6	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 12000	53.3	62.0	66.2	68.4	70.8	71.8	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 10000	55.9	65.1	69.2	71.7	74.1	75.2	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 9000	56.3	65.5	69.8	72.5	74.8	75.9	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 8000	58.4	67.7	72.3	75.1	77.4	78.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 7000	58.4	67.7	72.3	75.1	77.4	78.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 6000	58.7	68.2	72.7	75.5	77.8	78.9	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 5000	58.7	68.2	72.7	75.5	77.8	78.9	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 4500	59.1	68.6	73.1	75.9	78.3	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 4000	59.8	69.5	74.1	76.9	79.2	80.3	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 3500	60.8	70.4	75.1	78.1	80.4	81.5	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 3000	62.8	72.5	77.3	80.3	82.8	83.9	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 2500	64.2	74.0	78.8	81.8	84.3	85.5	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 2000	66.6	76.3	81.3	84.4	86.9	88.1	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 1800	67.7	77.5	82.5	85.6	88.1	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 1500	69.1	79.2	84.3	87.4	90.0	91.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 1200	71.2	81.7	86.8	89.9	92.8	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 1000	72.5	83.3	88.4	91.6	94.6	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 900	72.8	83.8	88.9	92.2	95.2	96.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 800	73.3	84.4	89.6	92.9	95.9	97.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 700	73.7	84.7	89.9	93.4	96.5	97.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 600	73.8	84.8	90.0	93.5	96.6	98.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 500	74.0	85.2	90.4	94.0	97.2	98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 400	74.0	85.4	90.6	94.2	97.4	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	74.0	85.4	90.6	94.2	97.4	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	74.0	85.4	90.6	94.2	97.4	98.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	74.0	85.4	90.6	94.2	97.4	98.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	74.0	85.4	90.6	94.2	97.4	98.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JUL HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	50.0	57.1	60.1	61.5	63.4	63.4	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 20000	60.3	68.3	71.6	73.1	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 18000	60.3	68.3	71.6	73.1	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 16000	60.3	68.3	71.6	73.1	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 14000	61.4	69.4	72.7	74.2	76.5	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 12000	63.8	7	75.1	76.6	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 10000	67.4	7	78.8	80.3	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 9000	67.6	7	79.1	80.6	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 8000	69.8	78.2	81.6	83.1	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 7000	69.9	78.3	81.7	83.2	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 6000	70.2	78.6	82.0	83.5	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 5000	70.5	78.9	82.4	83.9	86.2	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 4500	71.1	79.5	82.9	84.4	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 4000	72.7	81.3	84.9	86.5	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 3500	75.1	84.0	87.6	89.1	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 3000	79.0	88.1	91.9	93.4	96.7	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 2500	79.1	88.3	92.3	93.8	97.1	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 2000	79.7	88.8	92.8	94.5	97.8	97.8	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 1800	79.7	88.8	92.8	94.5	97.8	97.8	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1500	80.0	89.2	93.2	94.9	98.3	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
GE 1200	80.0	89.2	93.3	95.1	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
GE 1000	80.1	89.7	93.8	95.5	98.8	98.8	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 900	80.1	89.7	93.8	95.5	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 800	80.1	89.8	93.9	95.6	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 700	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 600	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 500	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 400	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	80.2	89.9	94.0	95.7	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 330

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	45.9	53.7	56.5	57.1	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 20000	62.0	70.6	73.9	74.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 18000	62.0	70.6	73.9	74.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 16000	62.0	70.6	73.9	74.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 14000	62.4	71.0	74.2	75.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 12000	63.8	72.4	75.7	76.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 10000	68.2	77.3	80.6	81.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 9000	68.4	77.5	80.9	81.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 8000	70.6	80.0	83.4	84.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 7000	70.6	80.0	83.4	84.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 6000	70.9	80.2	83.7	84.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 5000	72.4	81.7	85.4	86.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 4500	73.0	82.6	86.2	87.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 4000	74.0	83.7	87.7	89.1	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 3500	76.6	86.5	90.6	92.0	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 3000	79.1	89.6	94.2	95.7	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1
GE 2500	79.5	89.9	94.5	96.0	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
GE 2000	79.8	90.2	94.8	96.3	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
GE 1800	79.8	90.2	94.8	96.3	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
GE 1500	79.8	90.2	94.8	96.3	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
GE 1200	79.8	90.2	94.9	96.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
GE 1000	79.8	90.2	94.9	96.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
GE 900	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 800	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 700	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 600	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 500	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 400	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 300	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 200	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 100	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 000	79.8	90.2	94.9	96.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JUL HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	39.9	47.1	49.9	51.6	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
GE 20000	58.1	66.9	70.3	72.5	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 18000	58.2	67.0	70.4	72.6	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 16000	58.3	67.1	70.5	72.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 14000	59.2	68.1	71.5	73.7	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 12000	62.2	71.0	74.4	76.6	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 10000	66.8	76.3	80.2	82.5	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 9000	67.4	77.1	81.0	83.2	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 8000	70.3	80.5	84.4	86.7	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 7000	70.4	80.6	84.6	86.9	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 6000	71.0	81.2	85.2	87.4	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 5000	71.6	81.9	85.9	88.3	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 4500	72.0	82.5	86.6	89.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 4000	73.4	84.1	88.4	91.0	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
GE 3500	75.1	85.7	90.0	92.6	95.1	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 3000	77.7	88.7	93.2	95.9	98.6	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4
GE 2500	77.8	88.8	93.3	96.0	98.7	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 2000	78.0	88.9	93.4	96.1	98.8	99.0	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 1800	78.0	88.9	93.4	96.1	98.8	99.0	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 1500	78.0	88.9	93.4	96.1	98.8	99.0	99.4	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 1200	78.1	89.0	93.5	96.2	98.9	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 1000	78.1	89.0	93.5	96.2	98.9	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 900	78.1	89.0	93.5	96.2	98.9	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 800	78.1	89.0	93.5	96.2	98.9	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 700	78.1	89.0	93.5	96.2	98.9	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 600	78.1	89.0	93.5	96.2	98.9	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 500	78.2	89.1	93.7	96.3	99.0	99.2	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 400	78.2	89.1	93.7	96.3	99.0	99.2	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	78.2	89.1	93.7	96.3	99.0	99.2	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	78.2	89.1	93.7	96.3	99.0	99.2	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	78.2	89.1	93.7	96.3	99.0	99.2	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	78.2	89.1	93.7	96.3	99.0	99.2	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	43.5	48.4	50.9	53.1	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
GE 20000	58.9	65.2	68.4	71.5	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 18000	58.9	65.2	68.4	71.5	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 16000	58.9	65.2	68.4	71.5	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 14000	59.3	65.7	68.8	71.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 12000	61.5	68.0	71.2	74.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 10000	65.2	72.9	76.3	79.5	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 9000	65.7	73.3	76.7	80.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 8000	67.3	74.9	78.5	81.7	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 7000	67.5	75.3	78.9	82.1	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 6000	67.6	75.5	79.0	82.2	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 5000	68.7	76.5	80.2	83.4	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 4500	69.2	77.1	80.7	84.0	87.9	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 4000	70.8	79.3	83.1	86.4	90.6	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 3500	72.6	81.6	85.6	89.1	93.5	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 3000	74.9	84.4	88.6	92.5	97.0	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 2500	74.9	84.5	88.8	92.7	97.2	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 2000	75.0	84.6	88.9	92.8	97.3	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1800	75.1	84.7	89.0	92.9	97.4	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1500	75.2	84.8	89.3	93.3	97.8	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1200	75.7	85.3	89.8	93.9	98.4	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 1000	75.8	85.5	90.0	94.1	98.6	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 900	75.8	85.5	90.0	94.1	98.6	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 800	76.0	85.7	90.3	94.4	98.9	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 700	76.2	85.9	90.5	94.7	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	76.2	86.0	90.6	94.8	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	76.2	86.0	90.6	94.8	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	76.3	86.1	90.7	94.9	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	76.4	86.2	90.9	95.0	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	76.4	86.2	90.9	95.0	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	76.4	86.2	90.9	95.0	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	76.4	86.2	90.9	95.0	99.6	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
JAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	43.0	50.2	54.0	56.8	59.8	60.3	60.7	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0
GE 20000	53.0	61.0	65.6	68.9	72.6	73.2	73.6	73.8	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0
GE 18000	53.1	61.1	65.6	68.9	72.6	73.2	73.6	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0
GE 16000	53.1	61.1	65.7	68.9	72.6	73.2	73.7	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 14000	53.7	61.7	66.2	69.5	73.3	74.0	74.4	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8
GE 12000	55.6	63.7	68.3	71.6	75.5	76.1	76.6	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 10000	59.0	67.8	72.7	76.1	80.0	80.7	81.1	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5
GE 9000	59.3	68.2	73.1	76.5	80.5	81.1	81.6	81.8	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0
GE 8000	61.2	70.2	75.2	78.8	82.7	83.4	83.9	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.3
GE 7000	61.3	70.4	75.4	78.9	82.9	83.5	84.0	84.2	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4
GE 6000	61.6	70.7	75.8	79.3	83.3	83.9	84.4	84.6	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8
GE 5000	62.3	71.4	76.6	80.2	84.1	84.8	85.3	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.7
GE 4500	62.7	71.9	77.1	80.6	84.7	85.3	85.8	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 4000	63.7	73.2	78.6	82.2	86.5	87.2	87.6	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 3500	65.1	74.8	80.3	84.1	88.4	89.1	89.6	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.0
GE 3000	67.2	77.1	82.8	86.7	91.2	91.9	92.5	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.0
GE 2500	67.5	77.4	83.3	87.2	91.7	92.4	93.0	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5
GE 2000	68.0	77.9	83.8	87.8	92.3	93.0	93.7	94.0	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2
GE 1800	68.1	78.1	84.0	88.0	92.5	93.2	93.9	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4
GE 1500	68.7	78.7	84.6	88.7	93.2	94.0	94.6	94.9	94.9	95.0	95.1	95.1	95.2	95.2	95.2	95.2
GE 1200	69.3	79.4	85.4	89.5	94.1	94.9	95.5	95.8	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1
GE 1000	69.7	79.9	86.0	90.1	94.7	95.5	96.2	96.5	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7
GE 900	69.9	80.2	86.3	90.5	95.2	96.0	96.7	97.0	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2
GE 800	70.2	80.6	86.9	91.1	95.8	96.7	97.4	97.6	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9
GE 700	70.4	80.8	87.1	91.5	96.2	97.1	97.8	98.1	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3
GE 600	70.5	81.0	87.4	91.7	96.4	97.3	98.1	98.3	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6
GE 500	70.6	81.2	87.6	92.0	96.8	97.7	98.5	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
GE 400	70.7	81.4	87.8	92.3	97.2	98.1	98.9	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 300	70.7	81.4	87.9	92.4	97.4	98.3	99.1	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 200	70.7	81.4	87.9	92.4	97.4	98.3	99.2	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	70.7	81.4	87.9	92.4	97.4	98.3	99.2	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 000	70.7	81.4	87.9	92.4	97.4	98.3	99.2	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

OPERATING LOCATION "A"
USAFSTAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	39.5	47.8	55.1	59.6	65.1	65.5	66.0	66.1	66.1	66.1	66.2	66.2	66.3	66.6	66.6	66.6
GE 20000	46.7	55.9	64.1	69.2	75.4	75.8	76.6	76.8	76.8	76.8	76.9	76.9	77.0	77.2	77.2	77.2
GE 18000	46.7	55.9	64.1	69.2	75.4	75.8	76.6	76.8	76.8	76.8	76.9	76.9	77.0	77.2	77.2	77.2
GE 16000	46.7	55.9	64.1	69.2	75.4	75.8	76.6	76.8	76.8	76.8	76.9	76.9	77.0	77.2	77.2	77.2
GE 14000	47.0	56.5	64.6	69.8	75.9	76.3	77.1	77.3	77.3	77.3	77.4	77.4	77.5	77.7	77.7	77.7
GE 12000	48.2	57.8	66.1	71.5	77.6	78.4	79.1	79.4	79.4	79.4	79.5	79.5	79.6	79.8	79.8	79.8
GE 10000	51.3	61.7	70.5	76.5	82.8	83.5	84.5	84.7	84.7	84.7	84.8	84.8	84.9	85.2	85.2	85.2
GE 9000	51.5	61.9	70.8	76.7	83.1	83.9	84.8	85.1	85.1	85.1	85.2	85.2	85.3	85.5	85.5	85.5
GE 8000	52.9	63.3	72.4	78.3	85.3	86.0	87.0	87.2	87.2	87.2	87.3	87.3	87.4	87.6	87.6	87.6
GE 7000	53.0	63.4	72.5	78.4	85.4	86.1	87.2	87.4	87.4	87.4	87.5	87.5	87.6	87.8	87.8	87.8
GE 6000	53.1	63.5	72.6	78.5	85.6	86.3	87.4	87.6	87.6	87.6	87.7	87.7	87.8	88.1	88.1	88.1
GE 5000	53.5	64.1	73.1	79.0	86.1	86.9	88.0	88.2	88.2	88.2	88.3	88.3	88.4	88.6	88.6	88.6
GE 4500	53.9	64.4	73.5	79.6	86.9	87.6	88.7	88.9	88.9	88.9	89.0	89.0	89.1	89.4	89.4	89.4
GE 4000	54.3	64.8	74.3	80.5	88.0	88.7	89.9	90.1	90.1	90.1	90.2	90.2	90.3	90.5	90.5	90.5
GE 3500	55.1	65.6	75.4	81.6	89.2	90.0	91.2	91.4	91.4	91.4	91.5	91.5	91.6	91.8	91.8	91.8
GE 3000	57.1	67.8	77.6	84.2	91.8	92.6	93.9	94.1	94.2	94.2	94.3	94.3	94.4	94.6	94.6	94.6
GE 2500	57.2	68.0	77.7	84.4	92.2	92.9	94.2	94.4	94.5	94.5	94.6	94.6	94.7	94.9	94.9	94.9
GE 2000	57.2	68.0	77.7	84.4	92.2	92.9	94.2	94.4	94.5	94.5	94.6	94.6	94.7	94.9	94.9	94.9
GE 1800	57.2	68.0	77.7	84.5	92.3	93.0	94.3	94.5	94.6	94.6	94.7	94.7	94.8	95.1	95.1	95.1
GE 1500	57.6	68.5	78.3	85.1	92.9	93.7	94.9	95.2	95.3	95.3	95.4	95.4	95.5	95.7	95.7	95.7
GE 1200	57.8	68.7	78.7	85.5	93.4	94.3	95.6	95.8	95.9	95.9	96.0	96.0	96.1	96.3	96.3	96.3
GE 1000	57.8	68.8	78.9	85.7	93.7	94.5	95.8	96.0	96.1	96.1	96.2	96.2	96.3	96.6	96.6	96.6
GE 900	58.1	69.1	79.2	86.0	94.0	94.8	96.1	96.3	96.5	96.5	96.6	96.6	96.7	96.9	96.9	96.9
GE 800	58.1	69.1	79.2	86.3	94.3	95.2	96.6	96.8	96.9	96.9	97.0	97.0	97.1	97.3	97.3	97.3
GE 700	58.2	69.2	79.6	86.7	94.6	95.5	97.0	97.2	97.3	97.3	97.4	97.4	97.5	97.7	97.7	97.7
GE 600	58.2	69.4	79.8	86.9	94.8	95.7	97.2	97.4	97.5	97.5	97.6	97.6	97.7	98.0	98.0	98.0
GE 500	58.2	69.4	79.8	87.0	94.9	95.8	97.7	98.2	98.3	98.3	98.4	98.4	98.5	98.7	98.7	98.7
GE 400	58.3	69.6	80.0	87.3	95.3	96.1	98.1	98.5	98.6	98.7	98.8	98.8	98.9	99.1	99.1	99.1
GE 300	58.3	69.6	80.1	87.4	95.4	96.2	98.5	98.9	99.0	99.1	99.2	99.2	99.4	99.6	99.6	99.6
GE 200	58.3	69.6	80.1	87.4	95.4	96.2	98.5	98.9	99.0	99.1	99.2	99.2	99.5	99.7	99.8	99.8
GE 100	58.3	69.6	80.1	87.4	95.4	96.2	98.5	98.9	99.0	99.1	99.2	99.2	99.5	99.7	99.8	99.8
GE 000	58.3	69.6	80.1	87.4	95.4	96.2	98.5	98.9	99.0	99.1	99.2	99.2	99.5	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	30.6	38.3	47.6	55.4	62.8	65.5	66.5	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0
GE 20000	34.2	42.8	52.8	61.7	70.1	73.2	74.5	74.8	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 18000	34.2	42.8	52.8	61.7	70.1	73.2	74.5	74.8	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 16000	34.2	42.8	52.8	61.7	70.1	73.2	74.5	74.8	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 14000	34.2	42.8	52.8	61.7	70.1	73.2	74.5	74.8	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 12000	35.3	44.2	54.3	63.2	71.6	74.7	76.0	76.3	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 10000	36.9	46.1	56.5	65.8	74.3	77.6	79.1	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 9000	36.9	46.2	56.6	66.0	74.7	78.1	79.6	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 8000	37.7	47.2	57.7	67.5	76.5	80.1	81.8	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 7000	38.1	47.5	58.2	68.0	77.0	80.6	82.4	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 6000	38.2	47.6	58.3	68.1	77.1	80.8	82.5	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 5000	38.6	48.1	58.7	68.5	77.6	81.3	83.0	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 4500	38.7	48.3	59.0	68.9	78.1	81.8	83.5	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 4000	38.8	48.4	59.1	69.0	78.2	81.9	83.7	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 3500	39.5	49.1	60.2	70.1	79.5	83.2	84.9	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 3000	40.1	49.8	60.9	70.8	80.1	83.9	85.7	86.2	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 2500	40.2	50.0	61.1	71.0	80.3	84.1	85.9	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 2000	40.6	50.5	61.7	71.7	81.2	84.9	86.8	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 1800	40.8	50.6	61.8	71.8	81.3	85.1	86.9	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 1500	41.0	51.1	62.4	72.4	82.2	86.1	88.4	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 1200	41.1	51.3	62.7	72.9	82.7	86.7	89.1	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 1000	41.3	51.6	63.2	73.7	83.5	87.6	90.1	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 900	41.5	51.8	63.4	74.0	83.9	88.0	90.4	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 800	41.8	52.3	63.9	74.4	84.5	88.8	91.6	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 700	41.8	52.8	64.6	75.3	85.5	89.8	92.7	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 600	41.8	52.8	64.7	75.5	85.7	90.0	92.9	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 500	41.8	52.8	64.7	75.6	86.3	91.1	94.1	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 400	42.2	53.1	65.2	76.1	87.3	92.0	95.3	96.1	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6
GE 300	42.2	53.1	65.2	76.1	87.3	92.2	95.5	96.5	96.6	97.2	97.3	97.3	97.5	97.5	97.5	97.5
GE 200	42.2	53.1	65.5	76.5	87.6	92.6	95.9	97.0	97.2	98.1	98.2	98.2	98.4	98.5	98.5	98.5
GE 100	42.2	53.1	65.5	76.5	87.6	92.6	95.9	97.1	97.3	98.3	98.5	98.5	98.7	98.9	99.0	99.0
GE 000	42.2	53.1	65.5	76.5	87.6	92.6	95.9	97.1	97.3	98.3	98.5	98.5	98.7	98.9	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	21.8	28.3	35.4	41.9	48.2	51.9	56.7	59.6	60.0	60.1	60.2	60.2	60.3	60.5	60.8	60.8
GE 20000	24.5	31.7	39.4	46.0	52.9	56.9	62.3	65.3	65.7	65.8	65.9	65.9	66.0	66.2	66.5	66.5
GE 18000	24.5	31.7	39.4	46.0	52.9	56.9	62.3	65.3	65.7	65.8	65.9	65.9	66.0	66.2	66.5	66.5
GE 16000	24.5	31.7	39.4	46.0	53.0	57.0	62.4	65.4	65.8	65.9	66.0	66.0	66.1	66.3	66.6	66.6
GE 14000	24.5	31.7	39.4	46.0	53.2	57.2	62.6	65.6	66.0	66.1	66.2	66.2	66.3	66.6	66.8	66.8
GE 12000	26.2	33.7	41.5	48.3	55.7	59.7	65.2	68.2	68.6	68.7	68.8	68.8	68.9	69.1	69.4	69.4
GE 10000	27.1	34.8	42.7	49.7	57.2	61.6	67.4	70.8	71.2	71.5	71.6	71.6	71.7	71.9	72.2	72.2
GE 9000	27.1	35.1	42.9	50.0	57.5	61.9	67.7	71.1	71.5	71.9	72.0	72.0	72.2	72.4	72.6	72.6
GE 8000	27.7	35.8	43.9	51.3	58.9	63.7	69.7	73.2	73.7	74.1	74.2	74.2	74.4	74.6	74.8	74.8
GE 7000	28.1	36.1	44.2	51.6	59.2	64.1	70.1	73.7	74.1	74.5	74.6	74.6	74.8	75.1	75.3	75.3
GE 6000	28.4	36.5	44.5	51.9	59.6	64.4	70.4	74.0	74.4	74.8	74.9	74.9	75.2	75.4	75.6	75.6
GE 5000	28.5	36.7	44.8	52.3	59.9	64.7	70.8	74.4	74.8	75.3	75.4	75.4	75.6	75.8	76.0	76.0
GE 4500	28.5	36.7	44.8	52.3	59.9	64.7	70.8	74.6	75.1	75.5	75.6	75.6	75.8	76.0	76.2	76.2
GE 4000	28.9	37.2	45.4	52.8	60.5	65.4	71.4	75.3	75.7	76.1	76.2	76.2	76.5	76.7	76.9	76.9
GE 3500	29.4	37.6	45.9	53.3	61.1	65.9	71.9	75.9	76.3	76.8	76.9	76.9	77.1	77.3	77.5	77.5
GE 3000	29.7	38.2	46.7	54.2	62.0	67.0	73.3	77.3	77.7	78.2	78.3	78.3	78.5	78.8	79.0	79.0
GE 2500	29.7	38.3	47.1	54.6	62.6	67.5	73.9	77.8	78.3	78.7	78.8	78.8	79.0	79.4	79.6	79.6
GE 2000	30.1	38.8	47.7	55.3	63.3	68.3	74.6	78.6	79.0	79.5	79.6	79.6	79.8	80.1	80.3	80.3
GE 1800	30.2	38.9	47.8	55.5	63.5	68.5	74.8	78.9	79.4	79.8	79.9	79.9	80.1	80.4	80.6	80.6
GE 1500	31.2	39.9	48.9	56.7	64.8	69.8	76.3	80.5	81.0	81.4	81.5	81.5	81.7	82.0	82.3	82.3
GE 1200	31.3	40.1	49.2	57.2	65.6	70.5	77.2	81.4	81.8	82.3	82.4	82.4	82.6	82.9	83.1	83.1
GE 1000	31.9	40.9	50.5	58.8	67.4	72.4	79.2	83.5	84.0	84.4	84.5	84.5	84.7	85.1	85.3	85.3
GE 900	32.3	41.2	51.0	59.5	68.3	73.2	80.1	84.4	84.9	85.4	85.5	85.5	85.7	86.0	86.2	86.2
GE 800	32.6	41.6	51.8	60.6	69.7	74.7	82.3	86.6	87.1	87.5	87.6	87.6	87.8	88.2	88.4	88.4
GE 700	33.2	42.9	53.4	62.4	71.5	76.7	84.3	88.6	89.1	89.6	89.7	89.7	89.9	90.2	90.4	90.4
GE 600	33.5	43.2	53.8	62.7	71.9	77.2	84.9	89.2	89.9	90.3	90.4	90.4	90.6	91.0	91.2	91.2
GE 500	33.5	43.2	54.3	63.8	73.5	79.1	87.4	91.9	92.6	93.0	93.1	93.1	93.3	93.7	93.9	93.9
GE 400	33.5	43.2	54.4	64.3	74.3	80.2	88.7	93.4	94.2	94.6	94.7	94.7	94.9	95.3	95.5	95.5
GE 300	33.8	43.5	54.7	64.6	74.8	80.8	89.5	94.5	95.4	96.0	96.6	96.6	97.1	97.4	97.6	97.6
GE 200	33.8	43.7	54.8	64.8	75.1	81.1	89.8	95.2	96.0	96.9	97.5	97.5	98.3	98.6	99.1	99.1
GE 100	33.8	43.7	54.8	64.8	75.1	81.1	89.8	95.2	96.0	96.9	97.6	97.7	98.5	98.9	99.6	99.7
GE 000	33.8	43.7	54.8	64.8	75.1	81.1	89.8	95.2	96.0	96.9	97.6	97.7	98.5	98.9	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	37.1	43.5	50.5	54.6	57.7	58.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 20000	41.9	48.9	57.3	61.6	64.8	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 18000	42.2	49.1	57.5	61.8	65.1	65.6	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 16000	42.6	49.6	58.0	62.3	65.5	66.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
GE 14000	43.1	50.2	58.6	62.9	66.1	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 12000	45.5	53.1	61.7	66.0	69.2	69.8	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 10000	48.5	56.3	65.1	70.0	73.4	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 9000	48.6	56.5	65.2	70.1	73.5	74.1	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 8000	49.5	57.4	66.1	71.3	74.9	75.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 7000	49.5	57.4	66.1	71.3	74.9	75.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 6000	49.6	57.5	66.2	71.4	75.1	75.6	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 5000	49.8	58.0	66.9	72.0	75.7	76.2	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 4500	49.9	58.1	67.0	72.4	76.0	76.6	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 4000	50.4	58.7	67.6	73.0	76.9	77.5	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 3500	50.6	59.0	68.2	73.7	77.5	78.2	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 3000	52.6	61.2	70.6	76.2	80.1	80.9	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 2500	53.5	62.2	71.7	77.3	81.3	82.0	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 2000	54.4	63.3	73.3	79.0	83.2	84.0	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 1800	54.7	63.8	73.8	79.5	83.7	84.4	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 1600	56.1	65.6	75.6	81.5	85.8	86.6	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1400	57.5	67.6	78.3	84.6	89.2	90.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 1000	59.2	70.0	80.8	87.4	92.2	92.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 900	59.5	70.3	81.1	88.1	92.8	93.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 800	59.7	70.6	81.6	88.7	93.5	94.3	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2
GE 700	60.3	71.5	82.5	89.7	94.5	95.3	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4
GE 600	60.4	71.7	82.7	90.0	95.1	95.8	97.6	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0
GE 500	60.5	71.8	82.9	90.4	95.8	96.6	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
GE 400	60.6	71.9	83.0	90.5	95.9	96.7	98.9	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	60.6	71.9	83.0	90.5	95.9	96.7	98.9	99.5	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	60.6	71.9	83.0	90.5	95.9	96.7	98.9	99.5	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	60.6	71.9	83.0	90.5	95.9	96.7	98.9	99.5	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	60.6	71.9	83.0	90.5	95.9	96.7	98.9	99.5	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CELL	45.5	54.5	58.8	61.4	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
GE 20000	53.4	63.4	68.4	71.1	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 18000	53.4	63.4	68.4	71.1	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 16000	53.5	63.8	68.8	71.5	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 14000	54.0	64.3	69.5	72.2	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 12000	56.5	67.2	72.7	75.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 10000	59.2	70.2	76.0	79.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 9000	59.2	70.2	76.0	79.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 8000	60.5	72.0	78.3	81.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 7000	60.6	72.2	78.4	81.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 6000	60.9	72.4	78.7	82.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 5000	61.8	73.3	79.8	83.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 4500	62.6	74.2	80.6	84.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 4000	63.5	75.2	81.7	85.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 3500	65.9	78.1	84.8	88.3	89.5	89.6	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 3000	69.7	82.4	89.9	93.4	94.9	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 2500	69.9	82.7	90.4	94.1	95.6	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 2000	70.3	83.4	91.3	95.2	96.7	96.8	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 1800	70.3	83.5	91.4	95.4	96.9	97.0	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 1500	70.4	83.8	91.6	95.7	97.2	97.3	97.7	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1200	71.0	84.4	92.3	96.5	98.1	98.2	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 1000	71.3	84.7	92.6	96.8	98.4	98.5	99.1	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 900	71.4	84.8	92.7	96.9	98.5	98.6	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 800	71.5	85.1	92.9	97.1	98.7	98.8	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	71.7	85.3	93.1	97.3	98.9	99.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: AUG HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	49.5	56.2	59.8	62.5	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 20000	58.4	66.9	71.0	74.3	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 18000	58.4	66.9	71.0	74.3	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 16000	58.4	67.0	71.1	74.4	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 14000	59.0	68.4	72.5	75.8	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 12000	60.4	70.1	74.2	77.6	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 10000	64.1	74.0	78.7	82.5	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 9000	64.5	74.4	79.1	82.9	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 8000	67.1	77.3	82.3	86.1	87.7	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 7000	67.3	77.6	82.6	86.5	88.1	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 6000	67.4	77.7	82.9	86.8	88.4	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 5000	68.1	78.4	83.5	87.4	89.0	89.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 4500	68.3	78.6	83.8	87.7	89.4	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 4000	69.0	79.6	85.1	89.0	90.6	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 3500	70.8	81.4	87.2	91.5	93.3	93.4	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 3000	72.0	83.4	89.4	93.9	96.0	96.1	96.8	96.8	96.8	97.0	97.0	97.0	97.3	97.3	97.3	97.3
GE 2500	72.3	83.9	89.8	94.3	96.5	96.6	97.2	97.2	97.2	97.4	97.4	97.4	97.7	97.7	97.7	97.7
GE 2000	72.7	84.3	90.2	94.7	97.3	97.4	98.1	98.1	98.1	98.4	98.4	98.4	98.8	98.8	98.8	98.8
GE 1800	72.8	84.4	90.3	94.8	97.4	97.5	98.2	98.2	98.2	98.5	98.5	98.5	98.9	98.9	98.9	98.9
GE 1500	72.8	84.4	90.3	94.8	97.5	97.6	98.3	98.3	98.3	98.6	98.6	98.6	99.0	99.0	99.0	99.0
GE 1200	72.8	84.4	90.3	94.8	97.5	97.6	98.4	98.4	98.4	98.7	98.7	98.7	99.1	99.1	99.1	99.1
GE 1000	73.0	84.7	90.6	95.2	97.8	98.0	98.7	98.7	98.7	99.0	99.0	99.0	99.5	99.5	99.5	99.5
GE 900	73.0	84.7	90.6	95.2	97.8	98.1	98.8	98.8	98.8	99.2	99.2	99.2	99.7	99.7	99.7	99.7
GE 800	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 700	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 600	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 500	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 400	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 300	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 200	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 100	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 000	73.2	84.9	91.0	95.5	98.2	98.4	99.1	99.1	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	44.8	51.1	55.5	58.0	59.1	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 20000	54.3	62.4	68.3	71.5	73.3	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 18000	54.3	62.4	68.3	71.5	73.3	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 16000	54.3	62.4	68.3	71.5	73.3	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 14000	54.9	63.0	68.9	72.2	74.2	74.3	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 12000	56.6	64.6	70.5	74.0	76.1	76.2	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 10000	61.2	70.4	76.5	80.1	82.3	82.4	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 9000	61.6	70.9	77.1	80.8	82.9	83.0	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 8000	65.1	74.4	80.9	84.5	86.7	86.8	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 7000	65.7	75.2	81.6	85.5	87.6	87.7	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 6000	65.9	75.4	81.9	85.8	88.0	88.1	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 5000	66.2	75.8	82.5	86.3	88.5	88.6	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 4500	66.5	76.0	82.7	86.6	88.7	88.8	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 4000	67.2	76.9	83.9	87.8	90.0	90.1	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 3500	68.6	78.6	85.7	90.0	92.5	92.6	93.4	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3
GE 3000	69.8	80.2	87.6	92.2	95.3	95.5	96.8	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6
GE 2500	70.2	80.6	88.1	92.7	95.9	96.1	97.4	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 2000	70.3	80.8	88.2	92.8	96.1	96.3	97.7	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 1800	70.3	80.8	88.2	92.9	96.2	96.5	97.8	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 1500	70.3	80.8	88.2	92.9	96.3	96.6	98.1	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1
GE 1200	70.3	80.8	88.2	92.9	96.3	96.6	98.1	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	70.3	80.8	88.2	92.9	96.3	96.6	98.2	98.8	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2
GE 900	70.3	80.8	88.2	93.0	96.5	96.7	98.4	99.0	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5
GE 800	70.4	80.9	88.3	93.4	96.9	97.1	98.8	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9
GE 700	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	70.4	80.9	88.3	93.4	96.9	97.2	98.9	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	44.1	49.9	55.6	58.4	61.2	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 20000	52.7	59.5	66.8	71.1	74.3	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 18000	52.7	59.5	66.8	71.1	74.3	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 16000	52.7	59.5	66.8	71.1	74.3	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 14000	53.1	60.0	67.3	71.6	75.1	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 12000	54.1	61.4	68.7	73.2	76.7	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 10000	57.7	66.0	73.5	78.5	82.2	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 9000	57.8	66.1	73.7	78.6	82.3	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 8000	59.7	68.5	76.0	81.1	84.7	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 7000	59.9	69.0	76.8	81.9	85.6	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 6000	59.9	69.0	76.8	81.9	85.6	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 5000	60.1	69.5	77.3	82.5	86.1	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 4500	60.4	69.8	77.7	82.9	86.6	87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 4000	61.3	70.8	78.8	84.6	88.8	89.6	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 3500	63.0	72.7	80.8	86.8	91.5	92.3	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 3000	64.1	74.5	82.9	89.8	95.3	96.1	96.8	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 2500	64.2	74.6	83.0	89.9	95.4	96.2	96.9	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 2000	64.6	75.1	83.5	90.4	96.0	96.9	97.6	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1800	64.6	75.1	83.5	90.4	96.0	96.9	97.6	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1500	64.7	75.2	83.7	90.5	96.1	97.0	97.7	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1200	64.7	75.2	83.7	90.5	96.1	97.0	97.8	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1000	64.7	75.2	83.8	90.6	96.3	97.2	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 900	64.8	75.3	83.9	90.8	96.5	97.3	98.2	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 800	64.8	75.3	84.0	90.9	96.6	97.4	98.3	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 700	64.8	75.3	84.0	90.9	96.9	97.7	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	64.8	75.3	84.0	91.0	97.0	97.8	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 500	64.9	75.4	84.1	91.2	97.2	98.1	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	65.1	75.5	84.2	91.3	97.3	98.2	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	65.1	75.5	84.2	91.3	97.3	98.2	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	65.1	75.5	84.2	91.3	97.3	98.2	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 100	65.1	75.5	84.2	91.3	97.3	98.2	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 000	65.1	75.5	84.2	91.3	97.3	98.2	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	39.1	46.2	52.3	56.5	59.9	60.9	61.8	62.2	62.3	62.3	62.3	62.3	62.4	62.4	62.4	62.4
GE 20000	45.8	53.9	61.0	65.8	69.8	70.9	71.9	72.4	72.4	72.4	72.5	72.5	72.5	72.6	72.6	72.6
GE 18000	45.8	54.0	61.0	65.8	69.8	70.9	71.9	72.4	72.4	72.5	72.5	72.5	72.5	72.6	72.6	72.6
GE 16000	45.9	54.1	61.1	66.0	69.9	71.0	72.1	72.5	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.7
GE 14000	46.2	54.6	61.7	66.5	70.6	71.7	72.7	73.2	73.3	73.3	73.3	73.3	73.3	73.4	73.4	73.4
GE 12000	47.8	56.5	63.7	68.7	72.8	74.0	75.0	75.5	75.5	75.6	75.6	75.6	75.6	75.7	75.7	75.7
GE 10000	50.8	60.0	67.4	72.8	77.0	78.2	79.5	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.3	80.3
GE 9000	50.9	60.2	67.7	73.0	77.3	78.5	79.8	80.3	80.4	80.4	80.5	80.5	80.5	80.6	80.6	80.6
GE 8000	52.5	62.0	69.7	75.2	79.7	81.0	82.3	82.8	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1
GE 7000	52.8	62.3	70.0	75.6	80.1	81.4	82.8	83.3	83.4	83.5	83.5	83.5	83.5	83.6	83.6	83.6
GE 6000	52.9	62.5	70.2	75.8	80.3	81.6	83.0	83.5	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8
GE 5000	53.3	63.0	70.8	76.4	80.9	82.2	83.6	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.4
GE 4500	53.6	63.3	71.2	76.8	81.3	82.7	84.0	84.6	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9
GE 4000	54.2	63.9	72.0	77.7	82.4	83.8	85.2	85.8	85.9	86.0	86.0	86.0	86.0	86.1	86.1	86.1
GE 3500	55.3	65.3	73.5	79.4	84.3	85.6	87.1	87.8	87.8	88.0	88.0	88.0	88.1	88.1	88.1	88.1
GE 3000	56.9	67.2	75.7	81.8	86.9	88.4	90.0	90.7	90.8	90.9	91.0	91.0	91.0	91.1	91.1	91.1
GE 2500	57.2	67.5	76.1	82.3	87.5	88.9	90.5	91.2	91.3	91.4	91.5	91.5	91.6	91.6	91.7	91.7
GE 2000	57.5	68.0	76.7	82.9	88.3	89.7	91.4	92.1	92.2	92.3	92.4	92.4	92.5	92.5	92.6	92.6
GE 1800	57.6	68.1	76.8	83.1	88.4	89.9	91.5	92.3	92.3	92.5	92.5	92.5	92.6	92.7	92.7	92.7
GE 1500	58.0	68.6	77.4	83.7	89.1	90.6	92.4	93.1	93.2	93.4	93.4	93.4	93.5	93.6	93.6	93.6
GE 1200	58.3	69.1	77.9	84.4	89.9	91.4	93.2	94.0	94.1	94.2	94.3	94.3	94.4	94.5	94.5	94.5
GE 1000	58.7	69.6	78.6	85.1	90.7	92.2	94.1	94.9	95.0	95.2	95.2	95.2	95.3	95.4	95.4	95.4
GE 900	58.9	69.8	78.8	85.4	91.0	92.5	94.5	95.3	95.4	95.6	95.6	95.6	95.7	95.8	95.8	95.8
GE 800	59.0	70.0	79.1	85.9	91.5	93.1	95.3	96.0	96.1	96.3	96.4	96.4	96.5	96.6	96.6	96.6
GE 700	59.2	70.3	79.6	86.4	92.1	93.7	96.0	96.7	96.8	97.0	97.1	97.1	97.2	97.3	97.3	97.3
GE 600	59.3	70.4	79.7	86.5	92.3	93.9	96.2	96.9	97.1	97.2	97.3	97.3	97.4	97.5	97.5	97.5
GE 500	59.3	70.5	79.8	86.8	92.7	94.4	96.9	97.7	97.8	98.0	98.1	98.1	98.2	98.3	98.3	98.3
GE 400	59.4	70.6	79.9	87.0	93.0	94.7	97.3	98.2	98.3	98.6	98.7	98.7	98.8	98.8	98.8	98.8
GE 300	59.4	70.6	79.9	87.0	93.1	94.8	97.4	98.5	98.6	98.9	99.1	99.1	99.2	99.3	99.3	99.3
GE 200	59.4	70.6	80.0	87.1	93.2	94.9	97.5	98.6	98.8	99.1	99.3	99.3	99.5	99.6	99.7	99.7
GE 100	59.4	70.6	80.0	87.1	93.2	94.9	97.5	98.6	98.8	99.2	99.3	99.4	99.6	99.7	99.8	99.8
GE 000	59.4	70.6	80.0	87.1	93.2	94.9	97.5	98.6	98.8	99.2	99.3	99.4	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	53.0	58.8	62.9	67.3	69.2	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 20000	56.1	62.7	67.4	72.7	74.8	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 18000	56.4	63.0	67.8	73.0	75.1	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 16000	56.4	63.0	67.8	73.0	75.1	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 14000	56.6	63.1	67.9	73.1	75.2	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 12000	56.9	63.4	68.2	73.4	75.6	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 10000	58.4	65.1	70.0	75.3	77.8	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 9000	58.7	65.3	70.2	75.6	78.0	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 8000	60.2	67.2	72.1	77.8	80.2	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 7000	60.4	67.4	72.4	78.4	80.9	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 6000	60.9	67.9	72.9	79.0	81.4	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 5000	62.2	69.7	74.7	80.8	83.3	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 4500	62.9	70.3	75.3	81.4	84.0	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 4000	64.7	72.3	77.3	83.6	86.1	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 3500	65.8	73.6	78.8	85.2	87.8	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 3000	66.7	75.0	80.2	86.7	89.4	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 2500	67.0	75.6	80.8	87.3	90.3	90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 2000	67.7	76.2	81.6	88.1	91.2	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 1800	67.7	76.4	81.8	88.6	91.7	92.1	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 1500	67.7	76.6	81.9	89.2	92.3	93.0	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1200	67.8	76.7	82.2	90.0	93.1	93.8	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 1000	67.8	76.7	82.2	90.0	93.2	94.2	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 900	67.9	77.2	82.8	90.6	93.9	94.9	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 800	68.0	77.3	82.9	90.8	94.4	95.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 700	68.1	77.4	83.0	91.0	94.9	96.0	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 600	68.1	77.6	83.2	91.3	95.3	96.4	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 500	68.2	77.8	83.6	91.9	96.2	97.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 400	68.2	77.8	83.6	92.0	96.4	97.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 300	68.2	77.8	83.6	92.0	96.4	97.9	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	68.2	77.8	83.6	92.0	96.4	97.9	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	68.2	77.8	83.6	92.0	96.4	97.9	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	68.2	77.8	83.6	92.0	96.4	97.9	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	41.9	49.9	54.9	60.1	64.7	65.6	66.4	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
GE 20000	44.0	52.4	58.0	63.7	68.8	69.7	70.6	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 18000	44.0	52.4	58.0	63.7	68.8	69.7	70.6	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 16000	44.0	52.4	58.0	63.7	68.8	69.7	70.6	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 14000	44.2	52.7	58.2	63.9	69.0	69.9	70.8	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 12000	44.8	53.2	58.8	64.4	69.6	70.4	71.3	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 10000	45.4	54.9	60.6	66.3	71.9	72.8	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 9000	45.4	55.1	60.9	66.7	72.2	73.1	74.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 8000	46.2	55.9	62.0	67.8	73.3	74.2	75.1	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 7000	46.2	55.9	62.0	67.9	73.7	74.6	75.4	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 6000	46.3	56.0	62.1	68.0	73.8	74.7	75.6	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 5000	47.6	57.4	64.0	70.1	76.2	77.1	78.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 4500	47.8	57.7	64.2	70.3	76.4	77.3	78.2	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 4000	49.4	59.4	66.1	72.6	79.0	79.9	80.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 3500	50.0	60.0	66.7	73.1	79.6	80.4	81.3	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 3000	50.7	60.9	67.8	74.2	80.8	81.7	82.8	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 2500	51.1	61.7	68.6	75.1	81.7	82.6	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 2000	51.7	62.7	69.8	77.0	83.6	84.4	85.6	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 1800	51.7	62.9	70.0	77.3	83.9	84.8	85.9	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 1500	52.0	63.2	70.4	78.2	84.9	85.8	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1200	52.4	63.7	71.2	79.4	86.1	87.1	88.2	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 1000	52.8	64.0	71.6	80.2	87.0	88.1	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 900	52.9	64.2	71.8	80.9	87.7	88.8	90.1	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 800	53.2	64.7	72.3	81.7	88.7	89.9	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 700	53.2	64.9	72.6	82.2	89.2	90.8	92.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 600	53.2	64.9	72.6	82.2	89.3	90.9	92.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 500	53.2	65.2	73.1	83.3	91.3	92.9	95.4	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2
GE 400	53.4	65.4	73.3	83.6	92.2	93.8	97.0	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0
GE 300	53.4	65.4	73.3	83.6	92.3	94.1	97.4	98.2	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8
GE 200	53.4	65.4	73.3	83.6	92.3	94.1	97.6	98.3	98.7	98.9	99.1	99.1	99.3	99.3	99.3	99.3
GE 100	53.4	65.4	73.3	83.6	92.3	94.1	97.8	98.6	99.0	99.3	99.7	99.7	100.0	100.0	100.0	100.0
GE 000	53.4	65.4	73.3	83.6	92.3	94.1	97.8	98.6	99.0	99.3	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: SEP HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	29.3	36.9	42.8	49.8	55.7	58.8	60.3	61.0	61.1	61.2	61.3	61.4	61.6	61.6	61.6	61.6
GE 20000	30.8	38.8	44.8	52.0	58.0	61.3	63.1	64.0	64.1	64.2	64.3	64.4	64.6	64.6	64.6	64.6
GE 18000	30.8	38.8	44.8	52.0	58.0	61.3	63.1	64.0	64.1	64.2	64.3	64.4	64.6	64.6	64.6	64.6
GE 16000	30.8	38.9	45.0	52.2	58.2	61.6	63.3	64.2	64.3	64.4	64.6	64.7	64.8	64.8	64.8	64.8
GE 14000	30.8	38.9	45.0	52.3	58.4	61.8	63.7	64.6	64.8	64.9	65.0	65.1	65.2	65.2	65.2	65.2
GE 12000	31.8	40.1	46.2	53.7	59.8	63.2	65.1	66.0	66.2	66.3	66.4	66.6	66.7	66.7	66.7	66.7
GE 10000	33.2	41.9	48.1	55.9	62.2	65.7	67.8	68.7	68.9	69.0	69.1	69.2	69.3	69.3	69.3	69.3
GE 9000	33.2	41.9	48.1	55.9	62.2	65.7	67.8	68.7	68.9	69.0	69.1	69.2	69.3	69.3	69.3	69.3
GE 8000	33.9	42.6	48.9	56.8	63.4	66.9	69.0	69.9	70.1	70.2	70.3	70.4	70.6	70.6	70.6	70.6
GE 7000	33.9	42.6	48.9	57.0	63.9	67.3	69.4	70.3	70.6	70.7	70.8	70.9	71.0	71.0	71.0	71.0
GE 6000	34.0	42.7	49.0	57.2	64.1	67.6	69.7	70.6	70.8	70.9	71.0	71.1	71.2	71.2	71.2	71.2
GE 5000	34.7	43.3	49.7	57.9	64.8	68.2	70.3	71.2	71.4	71.6	71.7	71.8	71.9	71.9	71.9	71.9
GE 4500	34.9	43.6	49.9	58.1	65.0	68.4	70.6	71.4	71.7	71.8	71.9	72.0	72.1	72.1	72.1	72.1
GE 4000	36.2	45.1	51.4	59.8	66.7	70.1	72.2	73.1	73.3	73.4	73.6	73.7	73.8	73.8	73.8	73.8
GE 3500	37.3	46.4	53.0	61.4	68.3	71.8	74.0	74.9	75.1	75.2	75.3	75.4	75.6	75.6	75.6	75.6
GE 3000	37.7	46.9	53.8	62.4	70.0	73.6	75.9	76.8	77.0	77.1	77.2	77.3	77.4	77.4	77.4	77.4
GE 2500	38.4	47.8	54.7	63.7	71.3	74.9	77.3	78.2	78.4	78.6	78.7	78.8	78.9	78.9	78.9	78.9
GE 2000	39.4	49.0	56.3	65.6	73.9	77.4	79.9	80.8	81.0	81.1	81.2	81.3	81.4	81.4	81.4	81.4
GE 1800	39.4	49.0	56.3	65.6	74.1	77.7	80.1	81.0	81.2	81.3	81.4	81.6	81.7	81.7	81.7	81.7
GE 1500	40.0	49.9	57.4	66.7	75.6	79.2	81.7	82.6	82.8	82.9	83.0	83.1	83.2	83.2	83.2	83.2
GE 1200	40.7	51.0	58.8	68.1	77.2	81.0	83.4	84.4	84.7	84.8	84.9	85.0	85.1	85.1	85.1	85.1
GE 1000	41.2	51.7	59.4	69.2	78.6	82.3	84.8	85.8	86.0	86.1	86.2	86.3	86.4	86.4	86.4	86.4
GE 900	41.7	52.2	60.0	69.9	79.2	83.0	85.4	86.4	86.7	86.8	86.9	87.0	87.1	87.1	87.1	87.1
GE 800	41.8	52.3	60.6	70.8	80.2	84.4	86.9	87.9	88.1	88.2	88.3	88.4	88.6	88.6	88.6	88.6
GE 700	42.3	52.9	61.3	72.3	81.9	86.4	89.0	90.1	90.3	90.4	90.6	90.7	90.8	90.8	90.8	90.8
GE 600	42.3	52.9	61.4	72.6	82.2	86.9	89.4	90.6	90.9	91.0	91.1	91.2	91.3	91.3	91.3	91.3
GE 500	42.3	53.1	61.9	73.4	83.8	88.4	91.9	93.0	93.3	93.4	93.6	93.7	93.8	93.8	93.8	93.8
GE 400	42.3	53.2	62.0	73.7	84.7	89.8	94.1	95.4	95.8	96.1	96.3	96.4	96.6	96.6	96.6	96.6
GE 300	42.3	53.2	62.0	73.7	85.1	90.2	94.6	96.1	96.6	97.1	97.4	97.6	97.8	97.8	97.8	97.8
GE 200	42.3	53.2	62.0	73.7	85.1	90.4	94.8	96.4	96.9	97.4	97.9	98.1	98.6	98.7	99.0	99.0
GE 100	42.3	53.2	62.0	73.7	85.1	90.4	94.8	96.4	97.0	97.6	98.0	98.2	98.7	99.0	99.6	99.7
GE 000	42.3	53.2	62.0	73.7	85.1	90.4	94.8	96.4	97.0	97.6	98.0	98.2	98.7	99.1	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	48.0	55.1	58.8	60.9	61.3	61.3	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 20000	51.6	58.8	62.8	65.0	65.6	65.6	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 18000	51.6	58.8	62.8	65.0	65.6	65.6	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 16000	51.7	58.9	62.9	65.1	65.7	65.7	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 14000	52.1	59.3	63.4	65.7	66.4	66.4	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 12000	53.0	60.2	64.3	66.7	67.4	67.4	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 10000	55.2	62.9	67.1	69.4	70.2	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 9000	55.2	62.9	67.1	69.4	70.2	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 8000	56.4	64.3	68.7	71.1	71.9	71.9	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 7000	56.7	64.6	68.9	71.4	72.4	72.4	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 6000	56.8	64.7	69.2	71.8	72.8	72.8	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 5000	57.1	65.0	69.8	72.3	73.3	73.3	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 4500	57.3	65.2	70.0	72.6	73.6	73.6	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 4000	59.1	67.0	71.9	74.4	75.4	75.4	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 3500	59.9	67.8	72.9	75.4	76.4	76.4	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 3000	61.3	69.6	74.8	77.3	78.3	78.3	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 2500	62.8	71.0	76.2	78.9	79.9	79.9	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 2000	64.0	72.2	77.7	80.3	81.4	81.4	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 1800	64.2	72.4	78.3	81.0	82.2	82.3	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 1500	66.4	75.0	81.3	84.1	85.9	86.0	86.2	86.2	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 1200	67.6	76.2	83.1	86.2	88.4	88.7	89.1	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 1000	68.6	77.2	84.3	87.9	90.6	90.8	91.7	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 900	68.9	77.6	84.7	88.4	91.4	91.7	92.6	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 800	69.3	78.1	85.3	89.3	92.6	92.8	93.8	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 700	70.3	79.4	87.0	91.4	95.0	95.3	96.3	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 600	70.6	79.7	87.3	92.0	95.7	96.0	97.0	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 500	71.0	80.4	88.1	92.8	96.9	97.2	98.3	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 400	71.0	80.4	88.3	93.0	97.1	97.4	98.7	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 300	71.0	80.4	88.3	93.0	97.3	97.7	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	71.0	80.4	88.3	93.0	97.4	97.8	99.1	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	71.0	80.4	88.3	93.0	97.4	97.8	99.1	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	71.0	80.4	88.3	93.0	97.4	97.8	99.1	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	59.3	63.7	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 20000	64.4	68.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 18000	64.4	68.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 16000	64.4	68.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 14000	65.3	69.8	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 12000	66.6	71.0	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 10000	68.2	73.0	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 9000	68.3	73.1	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 8000	69.2	74.2	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 7000	69.4	74.6	76.9	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 6000	69.6	74.7	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 5000	70.2	75.4	77.9	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 4500	70.6	75.9	78.3	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 4000	73.2	78.6	81.0	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 3500	74.7	80.2	82.7	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 3000	79.0	84.8	87.7	88.4	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 2500	79.9	85.8	88.8	89.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 2000	80.4	86.4	89.9	90.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 1800	80.4	86.4	90.0	90.9	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 1500	81.9	87.9	91.7	92.7	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 1200	82.9	89.6	93.4	94.6	96.1	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1000	83.8	90.6	94.4	95.6	97.4	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 900	83.9	90.7	94.7	95.8	97.7	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 800	84.0	90.8	95.0	96.1	98.0	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 700	84.3	91.2	95.4	96.6	98.4	98.8	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 600	84.3	91.3	95.7	96.8	98.7	99.0	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500	84.3	91.3	95.7	96.8	98.7	99.0	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	84.3	91.3	95.7	96.8	98.7	99.1	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	84.3	91.3	95.7	96.8	98.7	99.1	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	84.3	91.3	95.7	96.8	98.7	99.1	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	84.3	91.3	95.7	96.8	98.7	99.1	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	84.3	91.3	95.7	96.8	98.7	99.1	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	59.6	62.1	63.9	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE 20000	67.0	70.0	72.3	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 18000	67.3	70.3	72.8	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 16000	67.3	70.3	72.9	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 14000	67.9	71.0	73.6	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 12000	69.1	72.2	74.9	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 10000	72.2	75.7	78.7	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 9000	72.8	76.2	79.4	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 8000	74.9	78.6	81.8	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 7000	75.4	79.3	82.8	83.4	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 6000	76.3	80.2	83.7	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 5000	76.8	80.8	84.4	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 4500	77.3	81.4	85.1	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 4000	79.1	83.6	87.3	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 3500	80.7	85.3	89.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 3000	83.2	88.3	92.3	93.6	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 2500	83.8	89.2	93.4	94.8	94.8	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 2000	84.6	90.2	94.6	96.2	96.2	96.3	96.8	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
GE 1800	84.7	90.3	94.7	96.3	96.3	96.4	96.9	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
GE 1500	84.8	90.7	95.0	96.7	96.7	96.8	97.2	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 1200	85.0	90.9	95.2	96.9	96.9	97.0	97.7	97.7	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
GE 1000	85.6	91.4	95.8	97.4	97.4	97.6	98.4	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 900	85.6	91.4	95.8	97.4	97.4	97.8	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 800	85.8	91.8	96.1	97.8	97.8	98.2	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 700	85.8	91.8	96.1	97.8	97.8	98.2	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 600	85.8	91.8	96.1	97.9	97.9	98.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	85.8	91.8	96.1	97.9	97.9	98.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 400	85.8	91.8	96.1	97.9	97.9	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	85.8	91.8	96.1	97.9	97.9	98.4	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	85.8	91.8	96.1	97.9	97.9	98.4	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	85.8	91.8	96.1	97.9	97.9	98.4	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	85.8	91.8	96.1	97.9	97.9	98.4	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	58.4	60.9	63.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
GE 20000	74.4	70.8	74.4	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 18000	6	70.9	74.6	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 16000	67.7	71.0	74.7	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 14000	68.3	71.8	75.7	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 12000	69.0	72.4	76.3	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 10000	71.6	75.3	79.4	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 9000	72.0	76.0	80.2	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 8000	74.0	78.1	82.3	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 7000	74.6	78.7	82.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 6000	75.4	79.7	83.9	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 5000	76.1	80.4	84.9	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
GE 4500	76.6	81.0	85.4	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 4000	78.6	83.0	87.6	89.9	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 3500	80.0	83.4	88.0	90.3	90.8	90.8	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0
GE 3000	81.4	86.2	91.2	93.9	94.8	94.9	95.0	95.0	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.2
GE 2500	82.3	87.1	92.2	95.1	96.0	96.1	96.2	96.2	96.3	96.4	96.4	96.6	96.6	96.6	96.6	96.6
GE 2000	82.4	87.2	92.3	95.3	96.6	96.7	97.0	97.0	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3
GE 1800	82.4	87.2	92.3	95.3	96.6	96.7	97.1	97.1	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4
GE 1500	82.7	87.6	92.7	95.7	96.9	97.0	97.4	97.4	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8
GE 1200	82.9	87.8	92.9	95.9	97.2	97.3	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1
GE 1000	83.1	88.0	93.1	96.1	97.4	97.6	98.2	98.2	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.6
GE 900	83.1	88.0	93.2	96.3	97.7	97.9	98.6	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0
GE 800	83.1	88.0	93.2	96.3	97.7	97.9	98.6	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0
GE 700	83.1	88.0	93.2	96.3	97.7	98.1	98.8	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4
GE 600	83.1	88.0	93.2	96.3	97.7	98.2	98.9	99.2	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 500	83.1	88.0	93.2	96.3	97.7	98.2	98.9	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0
GE 400	83.1	88.0	93.2	96.3	97.7	98.2	98.9	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0
GE 300	83.1	88.0	93.2	96.3	97.7	98.2	98.9	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0
GE 200	83.1	88.0	93.2	96.3	97.7	98.2	98.9	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0
GE 100	83.1	88.0	93.2	96.3	97.7	98.2	98.9	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0
GE 000	83.1	88.0	93.2	96.3	97.7	98.2	98.9	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	60.1	63.9	67.9	70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE 20000	64.4	68.6	73.2	76.0	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 18000	64.7	68.8	73.4	76.2	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 16000	64.9	69.0	73.7	76.4	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 14000	65.4	69.6	74.2	77.0	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 12000	66.0	70.1	74.8	77.6	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 10000	68.2	73.0	77.7	80.6	81.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 9000	68.2	73.0	77.7	80.6	81.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 8000	70.4	75.3	80.0	83.0	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 7000	71.3	76.2	80.9	83.9	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 6000	71.8	76.7	81.3	84.3	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 5000	72.8	77.9	82.6	85.6	86.4	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 4500	73.4	78.6	83.2	86.2	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 4000	74.6	80.1	84.8	87.9	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 3500	75.9	81.6	86.4	89.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 3000	77.4	83.3	88.4	91.8	93.1	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 2500	78.1	84.2	89.4	92.8	94.1	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 2000	78.2	84.3	89.7	93.0	94.8	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 1800	78.2	84.3	89.7	93.1	95.0	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 1500	78.4	84.6	89.9	93.4	95.7	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 1200	78.4	84.7	90.0	93.8	96.2	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 1000	78.6	84.8	90.1	93.9	96.4	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 900	78.7	85.0	90.4	94.2	96.8	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 800	78.7	85.0	90.4	94.2	97.1	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 700	79.0	85.3	90.8	94.6	97.4	98.0	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 600	79.0	85.3	90.9	94.8	97.9	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 500	79.0	85.3	91.0	95.0	98.1	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 400	79.0	85.3	91.0	95.0	98.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	79.0	85.6	91.2	95.2	98.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	79.0	85.6	91.2	95.2	98.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	79.0	85.6	91.2	95.2	98.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	79.0	85.6	91.2	95.2	98.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

D - 2 - 80

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	51.2	56.4	60.0	62.9	64.5	65.1	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 20000	55.7	61.4	65.5	68.7	70.5	71.0	71.4	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7
GE 18000	55.8	61.5	65.6	68.8	70.6	71.2	71.5	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 16000	55.9	61.6	65.7	68.9	70.7	71.3	71.6	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 14000	56.3	62.0	66.2	69.4	71.3	71.8	72.2	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5
GE 12000	57.1	62.8	67.1	70.3	72.1	72.7	73.1	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 10000	59.1	65.2	69.6	72.9	74.9	75.5	75.9	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 9000	59.2	65.4	69.9	73.2	75.2	75.8	76.2	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 8000	60.7	67.0	71.5	74.9	77.0	77.6	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 7000	61.0	67.4	72.0	75.5	77.7	78.3	78.7	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 6000	61.4	67.8	72.4	76.0	78.2	78.8	79.2	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5
GE 5000	62.2	68.8	73.5	77.1	79.4	80.0	80.4	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 4500	62.6	69.2	73.9	77.6	79.8	80.5	80.9	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2
GE 4000	64.4	71.1	75.9	79.7	82.0	82.6	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 3500	65.4	72.3	77.2	81.1	83.4	84.0	84.5	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8
GE 3000	67.2	74.4	79.5	83.5	86.2	86.9	87.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 2500	67.9	75.3	80.5	84.7	87.3	88.0	88.6	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0
GE 2000	68.6	76.0	81.5	85.8	88.7	89.4	90.0	90.2	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4
GE 1800	68.6	76.1	81.6	86.0	89.0	89.7	90.3	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7
GE 1500	69.2	76.9	82.5	87.1	90.3	91.0	91.7	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1
GE 1200	69.7	77.6	83.4	88.1	91.4	92.2	92.9	93.2	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4
GE 1000	70.2	78.0	83.9	88.8	92.3	93.2	94.0	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 900	70.3	78.3	84.2	89.2	92.7	93.7	94.5	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0
GE 800	70.5	78.5	84.5	89.6	93.3	94.3	95.3	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 700	70.8	78.9	84.9	90.3	94.0	95.2	96.2	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 600	70.8	78.9	85.1	90.5	94.3	95.5	96.6	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 500	70.9	79.1	85.3	90.9	95.1	96.3	97.6	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 400	70.9	79.2	85.4	91.0	95.3	96.7	98.3	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
GE 300	70.9	79.2	85.4	91.1	95.5	96.9	98.5	99.0	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.5
GE 200	70.9	79.2	85.4	91.1	95.5	96.9	98.6	99.1	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.8
GE 100	70.9	79.2	85.4	91.1	95.5	96.9	98.6	99.1	99.3	99.5	99.7	99.7	99.8	99.9	99.9	100.0
GE 000	70.9	79.2	85.4	91.1	95.5	96.9	98.6	99.1	99.3	99.5	99.7	99.7	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	64.5	66.8	69.1	70.0	70.3	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 20000	66.6	68.9	71.5	72.6	73.0	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 18000	66.9	69.2	71.8	72.9	73.3	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 16000	66.9	69.2	71.8	72.9	73.3	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 14000	67.2	69.6	72.3	73.3	73.8	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 12000	68.7	71.1	73.8	74.8	75.3	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 10000	71.9	74.3	77.1	78.3	78.7	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 9000	71.9	74.4	77.2	78.4	78.8	79.2	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 8000	73.2	75.9	78.8	80.2	80.8	81.2	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 7000	74.2	76.9	79.8	81.2	81.7	82.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 6000	74.3	77.0	79.9	81.3	81.8	82.3	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 5000	75.5	78.3	81.4	82.8	83.3	83.8	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 4500	75.7	78.7	81.8	83.2	83.8	84.2	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
GE 4000	76.9	80.1	83.4	84.8	85.5	85.9	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 3500	77.2	80.5	83.9	85.3	85.9	86.3	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 3000	78.1	81.8	85.4	87.0	87.8	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 2500	78.9	82.9	87.0	88.6	89.5	89.9	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 2000	79.5	83.7	87.7	89.4	90.2	90.6	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 1800	79.6	83.8	88.0	89.7	90.8	91.2	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 1500	80.0	84.4	88.7	90.5	91.6	92.2	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 1200	80.5	85.1	89.4	91.2	92.4	92.9	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1000	80.6	85.2	89.7	91.5	92.8	93.3	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 900	80.6	85.3	90.1	92.2	93.5	94.3	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 800	80.9	85.5	90.9	93.0	94.6	95.4	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 700	81.2	85.8	91.3	93.4	95.6	96.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
GE 600	81.3	85.9	91.4	93.5	95.7	96.5	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 500	81.3	85.9	91.5	93.9	96.2	97.0	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 400	81.3	85.9	91.5	93.9	96.3	97.1	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	81.3	85.9	91.5	93.9	96.3	97.1	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 200	81.3	85.9	91.5	93.9	96.5	97.2	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 100	81.3	85.9	91.5	93.9	96.5	97.2	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	81.3	85.9	91.5	93.9	96.5	97.2	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	54.6	60.2	64.1	66.7	68.0	68.3	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 20000	55.9	61.6	65.5	68.1	69.5	69.9	70.4	70.5	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 18000	56.2	61.9	65.8	68.4	69.8	70.2	70.8	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 16000	56.2	61.9	65.8	68.4	69.8	70.2	70.8	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 14000	56.6	62.3	66.1	68.7	70.1	70.5	71.1	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000	58.2	63.9	67.7	70.3	71.7	72.2	72.7	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 10000	60.3	66.2	70.2	73.1	74.5	74.9	75.5	75.6	75.6	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 9000	60.3	66.2	70.2	73.1	74.5	75.1	75.6	75.7	75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 8000	60.8	66.7	70.6	73.5	74.9	75.5	76.1	76.3	76.3	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 7000	61.3	67.2	71.2	74.1	75.5	76.0	76.7	76.9	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 6000	61.6	67.5	71.5	74.4	75.8	76.3	77.0	77.2	77.2	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 5000	62.0	68.0	72.4	75.4	76.9	77.4	78.1	78.3	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 4500	62.5	68.5	73.0	76.0	77.5	78.1	78.7	78.9	78.9	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4000	64.1	70.3	74.9	78.0	79.5	80.0	80.8	81.0	81.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 3500	65.3	71.5	76.2	79.4	80.9	81.4	82.2	82.4	82.4	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 3000	66.3	72.6	77.5	80.6	82.2	82.7	83.4	83.7	83.7	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	67.1	73.3	78.5	81.6	83.3	84.0	84.8	85.1	85.1	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000	67.4	73.8	79.1	82.3	84.2	84.8	85.7	85.9	85.9	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 1800	67.6	74.0	79.4	82.6	84.5	85.2	86.0	86.2	86.2	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 1500	68.9	75.6	81.0	84.4	86.3	87.0	87.8	88.1	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1200	69.6	76.5	81.9	85.5	87.4	88.1	88.9	89.1	89.1	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1000	69.8	77.1	83.1	86.7	88.6	89.2	90.1	90.3	90.3	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 900	70.2	77.7	84.0	87.5	90.1	91.0	91.8	92.0	92.0	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 800	70.2	78.0	84.7	88.3	91.1	91.9	92.9	93.1	93.1	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 700	70.4	78.3	85.2	89.2	92.6	93.4	94.6	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 600	70.5	78.4	85.3	89.6	93.3	94.3	95.5	95.7	95.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 500	70.5	78.4	85.3	89.9	93.8	94.8	96.0	96.3	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 400	70.5	78.4	85.3	89.9	94.1	95.3	96.6	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 300	70.5	78.4	85.3	89.9	94.2	95.4	96.7	97.4	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 200	70.5	78.4	85.3	89.9	94.2	95.4	96.8	97.5	97.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 100	70.5	78.4	85.3	89.9	94.2	95.4	96.9	97.6	98.0	99.2	99.5	99.5	99.5	99.5	99.6	99.6
≥ 000	70.5	78.4	85.3	89.9	94.2	95.4	96.9	97.6	98.0	99.2	99.5	99.5	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	42.3	48.8	54.6	56.9	58.7	59.8	61.0	61.8	61.8	62.0	62.3	62.3	62.3	62.3	62.3	62.3
GE 20000	43.8	50.4	56.5	58.9	61.0	62.0	63.2	64.2	64.2	64.4	64.6	64.6	64.6	64.6	64.6	64.6
GE 18000	44.1	50.8	56.8	59.2	61.3	62.4	63.5	64.5	64.5	64.7	64.9	64.9	64.9	64.9	64.9	64.9
GE 16000	44.1	50.8	56.8	59.2	61.3	62.4	63.5	64.5	64.5	64.7	64.9	64.9	64.9	64.9	64.9	64.9
GE 14000	44.3	51.0	57.1	59.6	61.6	62.7	63.9	64.8	64.8	65.1	65.3	65.3	65.3	65.3	65.3	65.3
GE 12000	45.7	52.5	58.6	61.3	63.5	64.6	65.8	66.8	66.8	67.0	67.2	67.2	67.2	67.2	67.2	67.2
GE 10000	47.3	54.2	60.8	63.4	65.8	66.9	68.1	69.2	69.2	69.5	69.7	69.7	69.7	69.7	69.7	69.7
GE 9000	47.3	54.2	60.8	63.4	65.8	66.9	68.1	69.2	69.2	69.5	69.7	69.7	69.7	69.7	69.7	69.7
GE 8000	48.5	55.4	61.9	64.8	67.2	68.3	69.6	71.0	71.0	71.2	71.4	71.4	71.4	71.4	71.4	71.4
GE 7000	48.5	55.5	62.2	65.2	67.6	68.7	70.1	71.5	71.5	71.7	71.9	71.9	71.9	71.9	71.9	71.9
GE 6000	49.1	56.1	62.8	65.8	68.4	69.5	70.9	72.3	72.3	72.5	72.7	72.7	72.7	72.7	72.7	72.7
GE 5000	49.5	56.5	63.1	66.1	68.8	69.9	71.4	72.8	72.8	73.0	73.2	73.2	73.2	73.2	73.2	73.2
GE 4500	49.8	56.8	63.4	66.5	69.1	70.2	71.7	73.1	73.1	73.3	73.5	73.5	73.5	73.5	73.5	73.5
GE 4000	50.9	58.0	65.1	68.1	70.8	71.8	73.3	74.7	74.7	74.9	75.2	75.2	75.2	75.2	75.2	75.2
GE 3500	51.0	58.1	65.2	68.2	71.0	72.0	73.5	74.9	74.9	75.2	75.4	75.4	75.4	75.4	75.4	75.4
GE 3000	51.9	59.0	66.5	69.5	72.4	73.5	75.1	76.5	76.5	76.7	76.9	76.9	76.9	76.9	76.9	76.9
GE 2500	52.6	60.4	67.8	70.9	73.8	74.9	76.5	77.8	77.8	78.2	78.4	78.4	78.4	78.4	78.4	78.4
GE 2000	53.7	61.6	69.1	72.4	75.3	76.5	78.0	79.5	79.5	79.8	80.0	80.0	80.0	80.0	80.0	80.0
GE 1800	54.0	62.0	69.7	72.9	75.9	77.1	78.6	80.1	80.1	80.4	80.6	80.6	80.6	80.6	80.6	80.6
GE 1500	54.7	63.1	70.8	74.2	77.4	78.6	80.1	81.6	81.6	81.9	82.2	82.2	82.2	82.2	82.2	82.2
GE 1200	55.1	63.8	71.7	75.3	78.6	79.8	81.3	82.8	82.8	83.1	83.3	83.3	83.3	83.3	83.3	83.3
GE 1000	55.6	64.5	72.5	76.0	79.6	80.8	82.7	84.2	84.2	84.5	84.7	84.7	84.7	84.7	84.7	84.7
GE 900	56.1	65.2	73.5	77.2	81.5	82.7	84.6	86.1	86.1	86.5	86.7	86.7	86.7	86.7	86.7	86.7
GE 800	56.5	65.6	74.3	78.2	82.5	84.0	85.9	87.4	87.4	87.7	88.0	88.0	88.0	88.0	88.0	88.0
GE 700	56.8	66.0	75.2	79.2	84.4	86.0	88.3	89.9	89.9	90.2	90.5	90.5	90.5	90.5	90.5	90.5
GE 600	56.9	66.5	75.8	80.2	85.5	87.1	89.4	91.0	91.0	91.3	91.6	91.6	91.6	91.6	91.6	91.6
GE 500	56.9	66.5	75.8	80.2	86.1	87.7	90.3	91.9	91.9	92.4	92.7	92.7	92.8	92.8	92.8	92.8
GE 400	56.9	66.5	75.9	80.5	86.8	88.5	91.5	93.8	93.9	94.5	94.8	94.8	95.1	95.2	95.2	95.2
GE 300	56.9	66.5	75.9	80.5	86.8	88.6	91.8	94.5	94.9	95.9	96.2	96.2	96.6	96.8	96.8	96.8
GE 200	56.9	66.5	75.9	80.5	87.0	88.8	92.3	94.9	95.4	96.5	96.8	96.8	97.3	97.5	97.8	97.8
GE 100	56.9	66.5	75.9	80.5	87.0	88.8	92.3	94.9	95.4	96.5	96.8	96.8	97.7	98.2	99.1	99.4
GE 000	56.9	66.5	75.9	80.5	87.0	88.8	92.3	94.9	95.4	96.5	96.8	96.8	97.7	98.2	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: OCT HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	57.6	60.6	61.6	62.4	62.6	62.6	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 20000	60.4	63.7	64.6	65.4	65.6	65.6	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 18000	60.6	63.9	64.8	65.6	65.8	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 16000	60.6	63.9	64.8	65.6	65.8	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 14000	61.0	64.2	65.3	66.0	66.2	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
GE 12000	61.8	65.4	66.7	67.4	67.6	67.6	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 10000	63.7	67.7	69.0	69.8	70.0	70.0	70.0	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3
GE 9000	63.7	67.7	69.0	69.8	70.0	70.0	70.0	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3
GE 8000	64.4	68.7	70.3	71.1	71.4	71.4	71.4	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7
GE 7000	64.6	68.9	70.5	71.4	71.9	72.0	72.0	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4
GE 6000	65.1	69.5	71.1	71.9	72.5	72.6	72.6	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9
GE 5000	66.0	70.4	72.2	73.0	73.5	73.7	73.7	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0
GE 4500	66.5	70.9	72.6	73.4	74.0	74.1	74.1	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4
GE 4000	67.1	71.6	73.4	74.3	74.8	75.1	75.1	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4
GE 3500	67.7	72.4	74.3	75.2	75.8	76.0	76.0	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3
GE 3000	68.4	73.0	74.9	75.8	76.5	76.7	76.7	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0
GE 2500	69.7	74.3	76.2	77.1	77.7	78.0	78.0	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4
GE 2000	71.2	75.8	77.7	78.6	79.2	79.5	79.5	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1
GE 1800	71.8	76.5	78.4	79.2	80.0	80.2	80.2	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9
GE 1500	73.8	78.6	81.0	82.2	82.9	83.1	83.2	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9
GE 1200	76.0	81.4	84.0	85.4	86.2	86.5	86.8	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4
GE 1000	77.5	83.3	86.5	88.3	89.5	89.7	90.0	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8
GE 900	77.6	83.5	87.0	89.1	90.5	90.8	91.1	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9
GE 800	78.0	83.9	87.6	90.1	91.6	91.8	92.2	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0
GE 700	78.6	84.6	88.6	91.6	93.4	93.9	94.2	94.9	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2
GE 600	78.7	84.8	88.8	92.0	94.0	94.4	95.1	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0
GE 500	78.7	84.9	88.9	92.2	94.5	95.1	96.0	96.9	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2
GE 400	78.7	84.9	89.1	92.5	94.9	95.6	96.8	97.8	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6
GE 300	78.7	84.9	89.1	92.5	95.2	95.8	97.0	98.2	98.3	98.8	99.0	99.1	99.1	99.2	99.2	99.2
GE 200	78.7	84.9	89.1	92.5	95.2	95.8	97.0	98.2	98.4	98.9	99.4	99.5	99.6	99.7	99.8	99.8
GE 100	78.7	84.9	89.1	92.5	95.2	95.8	97.0	98.2	98.4	98.9	99.4	99.5	99.6	99.7	99.9	99.9
GE 000	78.7	84.9	89.1	92.5	95.2	95.8	97.0	98.2	98.4	98.9	99.4	99.5	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	62.9	63.1	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 20000	69.7	70.0	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 18000	70.0	70.3	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 16000	70.0	70.3	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 14000	71.1	71.4	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 12000	72.3	72.6	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 10000	74.4	74.8	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 9000	74.4	74.8	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 8000	76.0	76.8	77.0	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 7000	76.2	77.0	77.2	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 6000	76.7	77.4	77.6	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 5000	78.8	79.6	79.8	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 4500	79.6	80.3	80.5	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 4000	80.9	81.6	81.8	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 3500	83.3	84.1	84.3	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 3000	85.8	86.6	86.8	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 2500	87.4	88.3	88.5	89.0	89.5	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 2000	88.6	89.7	90.0	90.5	91.0	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 1800	89.1	90.3	90.8	91.3	91.7	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 1500	90.4	92.5	93.0	94.1	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1200	91.0	93.3	94.1	95.3	95.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 1000	91.4	93.8	94.6	96.1	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 900	91.6	94.2	95.2	96.8	97.6	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 800	91.8	94.4	95.7	97.4	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 700	91.9	94.6	96.2	98.2	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 600	91.9	94.8	96.5	98.4	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	91.9	94.9	96.6	98.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	91.9	94.9	96.6	98.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	91.9	94.9	96.6	98.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	91.9	94.9	96.6	98.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	91.9	94.9	96.6	98.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	91.9	94.9	96.6	98.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: OCT HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	66.3	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 20000	74.1	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 18000	74.7	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 16000	74.8	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 14000	76.0	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 12000	77.0	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 10000	79.4	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 9000	79.8	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 8000	81.5	82.5	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 7000	82.2	83.1	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 6000	82.8	83.8	84.2	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 5000	84.2	85.2	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 4500	84.8	85.8	86.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 4000	86.6	87.6	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 3500	87.5	88.9	89.6	89.9	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 3000	89.5	91.1	91.9	92.3	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 2500	90.2	91.8	92.7	93.3	93.7	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 2000	91.1	92.8	93.7	94.3	94.6	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3
GE 1800	91.3	93.0	93.9	94.5	94.8	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5
GE 1500	92.2	94.0	95.1	95.7	96.0	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
GE 1200	92.8	94.8	95.9	96.6	96.9	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
GE 1000	93.4	95.5	96.9	97.6	98.0	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
GE 900	93.5	95.6	97.1	98.0	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
GE 800	93.7	96.0	97.6	98.5	98.8	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 700	93.9	96.2	97.8	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 600	93.9	96.2	97.8	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 500	93.9	96.2	97.8	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 400	93.9	96.2	97.8	98.7	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	93.9	96.2	97.8	98.7	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	93.9	96.2	97.8	98.7	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	93.9	96.2	97.8	98.7	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	93.9	96.2	97.8	98.7	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	68.6	69.6	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 20000	75.7	77.0	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 18000	76.1	77.4	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 16000	76.2	77.5	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 14000	77.0	78.3	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 12000	78.1	79.4	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 10000	80.1	81.4	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 9000	80.3	81.6	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 8000	82.0	83.3	84.2	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 7000	82.4	83.7	84.7	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 6000	82.9	84.2	85.3	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 5000	84.6	86.1	87.2	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 4500	85.7	87.2	88.4	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 4000	86.0	87.5	88.7	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 3500	87.2	88.9	90.2	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 3000	88.1	89.8	91.2	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 2500	89.4	91.2	92.6	93.4	93.7	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 2000	89.8	91.6	93.0	93.9	94.2	94.3	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 1800	90.2	92.0	93.4	94.3	94.6	94.7	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 1500	90.5	92.4	93.8	94.6	95.3	95.4	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 1200	91.4	93.2	94.6	95.5	96.1	96.2	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 1000	92.0	94.0	95.5	96.3	97.1	97.2	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 900	92.3	94.2	95.7	96.7	97.6	97.8	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 800	92.6	94.6	96.1	97.2	98.3	98.5	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 700	92.6	94.6	96.1	97.2	98.3	98.5	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	92.6	94.6	96.1	97.2	98.5	98.7	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 500	92.6	94.6	96.2	97.3	98.6	98.8	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 400	92.6	94.6	96.2	97.3	98.6	98.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	92.6	94.6	96.2	97.3	98.6	98.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	92.6	94.6	96.2	97.3	98.6	98.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	92.6	94.6	96.2	97.3	98.6	98.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	92.6	94.6	96.2	97.3	98.6	98.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	68.9	70.2	71.4	71.7	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 20000	73.8	75.5	77.0	77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 18000	73.8	75.5	77.0	77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 16000	73.8	75.5	77.0	77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 14000	74.2	75.9	77.5	77.8	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 12000	76.2	78.0	79.6	79.9	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 10000	78.0	79.7	81.3	81.8	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 9000	78.0	79.7	81.3	81.8	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 8000	79.5	81.2	83.0	83.7	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 7000	79.9	81.6	83.4	84.1	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 6000	80.2	82.0	83.9	84.5	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 5000	80.8	82.9	84.7	85.4	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 4500	81.7	83.9	85.8	86.5	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 4000	82.6	84.7	86.7	87.5	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 3500	83.0	85.5	87.4	88.3	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 3000	83.8	86.5	88.4	89.7	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 2500	84.2	86.9	88.9	90.3	91.6	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 2000	84.6	87.3	89.4	91.1	92.4	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1800	84.7	87.4	89.5	91.6	93.0	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1500	84.9	87.8	90.1	92.3	93.7	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 1200	85.1	88.1	91.5	93.7	95.1	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 1000	85.3	90.5	93.0	95.2	96.6	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 900	85.3	90.8	93.4	95.6	97.1	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 800	87.3	91.0	93.8	96.1	97.8	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 700	87.3	91.0	93.8	96.1	97.8	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 600	87.3	91.0	93.8	96.1	98.1	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 500	87.3	91.0	93.8	96.3	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 400	87.3	91.0	93.8	96.3	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 300	87.3	91.0	93.8	96.3	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 200	87.3	91.0	93.8	96.3	98.6	99.0	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	87.3	91.0	93.8	96.3	98.6	99.0	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	87.3	91.0	93.8	96.3	98.6	99.0	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	60.7	63.3	65.1	66.0	66.5	66.7	67.0	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 20000	65.0	67.7	69.7	70.7	71.2	71.5	71.7	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0
GE 18000	65.3	68.0	70.0	71.0	71.6	71.8	72.0	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 16000	65.3	68.1	70.1	71.0	71.6	71.8	72.1	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 14000	65.9	68.6	70.7	71.6	72.2	72.5	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 12000	67.2	70.0	72.1	73.1	73.7	73.9	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 10000	69.4	72.3	74.5	75.5	76.1	76.4	76.6	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 9000	69.5	72.4	74.6	75.6	76.2	76.5	76.7	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 8000	70.7	73.8	76.1	77.2	78.0	78.2	78.5	78.7	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9
GE 7000	71.2	74.2	76.6	77.7	78.5	78.8	79.1	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 6000	71.6	74.7	77.0	78.3	79.1	79.3	79.6	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0
GE 5000	72.7	75.9	78.3	79.5	80.4	80.6	80.9	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 4500	73.3	76.5	79.0	80.2	81.0	81.3	81.6	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0
GE 4000	74.4	77.7	80.3	81.6	82.4	82.7	83.0	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
GE 3500	75.3	78.7	81.4	82.7	83.6	83.9	84.2	84.4	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6
GE 3000	76.5	80.0	82.8	84.2	85.2	85.5	85.8	86.0	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2
GE 2500	77.4	81.1	84.0	85.5	86.6	87.0	87.4	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 2000	78.2	82.0	85.0	86.5	87.6	88.0	88.5	88.8	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0
GE 1800	78.5	82.4	85.4	87.0	88.2	88.5	89.0	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5
GE 1500	79.4	83.5	86.7	88.5	89.7	90.1	90.7	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2
GE 1200	80.3	84.7	87.9	89.8	91.0	91.5	92.0	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 1000	81.0	85.5	89.0	91.0	92.4	92.8	93.4	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 900	81.2	85.8	89.5	91.6	93.3	93.8	94.5	94.8	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0
GE 800	81.4	86.1	90.1	92.4	94.1	94.7	95.4	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 700	81.6	86.4	90.5	93.0	95.1	95.7	96.5	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0
GE 600	81.6	86.5	90.7	93.2	95.4	96.1	96.9	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5
GE 500	81.6	86.6	90.7	93.4	95.8	96.5	97.5	97.8	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1
GE 400	81.6	86.6	90.8	93.5	96.0	96.7	97.9	98.5	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 300	81.6	86.6	90.8	93.5	96.0	96.7	98.0	98.6	98.7	99.1	99.2	99.2	99.2	99.3	99.3	99.3
GE 200	81.6	86.6	90.8	93.5	96.1	96.8	98.1	98.7	98.8	99.2	99.4	99.4	99.5	99.5	99.6	99.6
GE 100	81.6	86.6	90.8	93.5	96.1	96.8	98.1	98.7	98.8	99.3	99.4	99.4	99.6	99.7	99.8	99.9
GE 000	81.6	86.6	90.8	93.5	96.1	96.8	98.1	98.7	98.8	99.3	99.4	99.4	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: NOV HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	56.6	58.1	59.8	61.7	62.3	62.4	62.8	62.9	62.9	63.0	63.0	63.0	63.1	63.1	63.1	63.1
GE 20000	59.7	61.6	63.2	65.3	66.0	66.1	66.4	66.6	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8
GE 18000	59.7	61.6	63.2	65.3	66.0	66.1	66.4	66.6	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8
GE 16000	59.7	61.6	63.2	65.3	66.0	66.1	66.4	66.6	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8
GE 14000	59.7	61.6	63.2	65.3	66.0	66.1	66.4	66.6	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8
GE 12000	60.3	62.2	64.0	66.1	66.8	66.9	67.2	67.3	67.3	67.4	67.4	67.4	67.6	67.6	67.6	67.6
GE 10000	60.8	62.7	64.6	66.8	67.6	67.7	68.0	68.1	68.1	68.2	68.2	68.2	68.3	68.3	68.3	68.3
GE 9000	60.9	62.9	64.9	67.1	67.9	68.0	68.3	68.4	68.4	68.6	68.6	68.6	68.7	68.7	68.7	68.7
GE 8000	62.6	64.6	66.7	69.1	70.2	70.3	70.7	70.8	70.8	70.9	70.9	70.9	71.0	71.0	71.0	71.0
GE 7000	63.3	65.3	67.4	69.9	71.0	71.1	71.4	71.6	71.6	71.7	71.7	71.7	71.8	71.8	71.8	71.8
GE 6000	63.9	65.9	68.0	70.4	71.6	71.8	72.1	72.2	72.2	72.3	72.3	72.3	72.4	72.4	72.4	72.4
GE 5000	64.7	66.7	69.0	71.4	72.6	72.8	73.1	73.2	73.2	73.3	73.3	73.3	73.4	73.4	73.4	73.4
GE 4500	65.3	67.4	69.9	72.3	73.4	73.7	74.1	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.4	74.4
GE 4000	66.9	69.0	71.8	74.6	76.0	76.2	76.7	76.8	76.8	76.9	76.9	76.9	77.0	77.0	77.0	77.0
GE 3500	68.8	71.2	74.0	76.8	78.2	78.4	79.0	79.1	79.1	79.2	79.2	79.2	79.3	79.3	79.3	79.3
GE 3000	70.1	72.8	75.8	78.6	80.3	80.6	81.2	81.3	81.3	81.6	81.6	81.6	81.7	81.7	81.7	81.7
GE 2500	71.2	74.4	77.6	80.4	82.4	82.7	83.3	83.4	83.4	83.7	83.7	83.7	83.8	83.8	83.8	83.8
GE 2000	72.6	76.1	79.3	82.2	84.3	84.6	85.2	85.4	85.4	85.7	85.7	85.7	85.8	85.8	85.8	85.8
GE 1800	73.2	76.8	80.0	83.0	85.1	85.3	86.0	86.2	86.2	86.4	86.4	86.4	86.6	86.6	86.6	86.6
GE 1500	74.8	78.8	82.0	85.3	87.4	87.7	88.3	88.7	88.7	88.9	88.9	88.9	89.0	89.0	89.0	89.0
GE 1200	75.6	79.6	82.9	86.2	88.3	88.6	89.2	89.8	89.8	90.0	90.0	90.0	90.1	90.1	90.1	90.1
GE 1000	76.0	80.7	84.2	87.7	89.8	90.1	90.8	91.3	91.3	91.6	91.6	91.6	91.7	91.7	91.7	91.7
GE 900	76.0	80.7	84.3	87.9	90.2	90.6	91.4	92.0	92.0	92.2	92.2	92.2	92.3	92.3	92.3	92.3
GE 800	76.2	81.0	84.8	88.3	91.0	91.3	92.2	92.9	92.9	93.1	93.1	93.1	93.2	93.2	93.2	93.2
GE 700	76.8	81.6	85.3	88.9	92.2	92.6	94.2	94.9	94.9	95.2	95.2	95.2	95.3	95.3	95.3	95.3
GE 600	76.9	81.7	85.7	89.2	92.7	93.0	94.8	95.4	95.4	95.9	95.9	95.9	96.0	96.0	96.0	96.0
GE 500	77.0	81.8	85.8	89.6	93.2	93.6	95.8	96.8	96.8	97.2	97.2	97.2	97.3	97.3	97.3	97.3
GE 400	77.0	81.8	85.8	89.6	93.2	93.6	95.8	96.9	96.9	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 300	77.0	81.8	85.8	89.6	93.2	93.6	95.9	97.0	97.1	97.6	97.6	97.6	97.9	97.9	97.9	97.9
GE 200	77.0	81.8	85.8	89.6	93.2	93.6	95.9	97.0	97.1	97.7	97.7	97.7	98.2	98.2	98.2	98.3
GE 100	77.0	81.8	85.8	89.6	93.2	93.6	95.9	97.1	97.2	97.8	97.9	97.9	98.6	98.7	98.8	99.4
GE 000	77.0	81.8	85.8	89.6	93.2	93.6	95.9	97.1	97.2	97.8	97.9	98.1	98.8	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	49.1	51.8	53.7	55.6	57.2	57.7	58.1	58.6	58.6	58.7	58.8	58.8	58.9	58.9	59.1	59.1
GE 20000	51.8	55.0	57.4	59.3	61.0	61.4	61.9	62.3	62.3	62.4	62.6	62.6	62.7	62.7	62.9	62.9
GE 18000	51.8	55.0	57.4	59.3	61.0	61.4	61.9	62.3	62.3	62.4	62.6	62.6	62.7	62.7	62.9	62.9
GE 16000	51.8	55.0	57.4	59.3	61.0	61.4	61.9	62.3	62.3	62.4	62.6	62.6	62.7	62.7	62.9	62.9
GE 14000	51.9	55.1	57.6	59.4	61.1	61.6	62.0	62.4	62.4	62.6	62.7	62.7	62.8	62.8	63.0	63.0
GE 12000	52.1	55.3	57.9	59.8	61.4	61.9	62.3	62.8	62.8	62.9	63.0	63.0	63.1	63.1	63.3	63.3
GE 10000	53.1	56.6	59.1	61.0	62.8	63.2	63.7	64.1	64.1	64.2	64.3	64.3	64.4	64.4	64.7	64.7
GE 9000	53.4	56.9	59.6	61.6	63.3	63.8	64.2	64.7	64.7	64.8	64.9	64.9	65.0	65.0	65.2	65.2
GE 8000	54.1	57.7	60.4	62.4	64.3	64.8	65.2	65.7	65.7	65.8	65.9	65.9	66.0	66.0	66.2	66.2
GE 7000	54.4	58.0	60.9	63.0	64.9	65.3	65.8	66.2	66.2	66.3	66.4	66.4	66.6	66.6	66.8	66.8
GE 6000	54.9	58.6	61.7	63.8	65.7	66.1	66.6	67.0	67.0	67.1	67.2	67.2	67.3	67.3	67.6	67.6
GE 5000	55.7	59.8	63.2	65.6	67.4	67.9	68.3	68.8	68.8	68.9	69.0	69.0	69.1	69.1	69.3	69.3
GE 4500	56.2	60.9	64.3	66.8	68.7	69.1	69.6	70.0	70.0	70.1	70.2	70.2	70.3	70.3	70.6	70.6
GE 4000	57.6	62.6	66.0	68.7	70.9	71.3	71.8	72.2	72.2	72.3	72.4	72.4	72.6	72.6	72.8	72.8
GE 3500	58.6	63.6	67.1	70.0	72.4	72.9	73.3	73.8	73.8	73.9	74.0	74.0	74.1	74.1	74.3	74.3
GE 3000	60.3	66.0	69.7	72.8	75.3	75.8	76.2	76.7	76.7	76.8	76.9	76.9	77.0	77.0	77.2	77.2
GE 2500	61.6	67.6	71.3	74.6	77.2	77.7	78.1	78.6	78.6	78.7	78.8	78.8	78.9	78.9	79.1	79.1
GE 2000	62.6	68.8	72.6	75.8	78.4	78.9	79.3	79.8	79.8	79.9	80.0	80.0	80.1	80.1	80.3	80.3
GE 1800	63.2	69.4	73.2	76.4	79.1	79.6	80.3	80.8	80.8	80.9	81.0	81.0	81.1	81.1	81.3	81.3
GE 1500	64.9	71.4	75.3	78.9	81.8	82.2	83.0	83.4	83.4	83.6	83.7	83.7	83.8	83.8	84.0	84.0
GE 1200	65.2	72.0	76.3	79.9	83.0	83.6	84.6	85.0	85.0	85.1	85.2	85.2	85.3	85.3	85.6	85.6
GE 1000	66.0	73.1	77.6	81.3	84.6	85.1	86.3	86.8	86.8	86.9	87.0	87.0	87.1	87.1	87.3	87.3
GE 900	66.2	73.3	77.8	81.9	85.4	86.2	87.6	88.0	88.1	88.3	88.4	88.4	88.6	88.6	88.8	88.8
GE 800	66.3	73.4	78.2	82.7	87.1	87.9	89.2	89.8	89.9	90.2	90.3	90.3	90.4	90.4	90.7	90.7
GE 700	66.6	73.7	78.4	83.2	88.3	89.2	90.8	91.4	91.8	92.2	92.3	92.3	92.4	92.4	92.7	92.7
GE 600	66.6	73.7	78.4	83.3	88.8	89.7	91.3	92.0	92.3	92.8	92.9	92.9	93.0	93.0	93.2	93.2
GE 500	66.7	73.8	78.6	83.9	89.8	91.0	93.3	94.3	94.7	95.3	95.4	95.4	95.6	95.6	95.8	95.8
GE 400	66.7	73.8	78.7	84.0	90.0	91.2	93.8	95.2	95.8	96.6	96.7	96.7	96.8	96.8	97.0	97.0
GE 300	66.7	73.8	78.7	84.0	90.0	91.2	93.8	95.2	95.9	96.7	96.8	96.8	96.9	96.9	97.2	97.2
GE 200	66.7	73.8	78.7	84.0	90.0	91.2	93.9	95.3	96.1	97.0	97.3	97.3	97.4	97.4	97.8	98.3
GE 100	66.7	73.8	78.8	84.1	90.1	91.3	94.0	95.6	96.3	97.2	97.8	97.8	97.9	97.9	98.3	99.1
GE 000	66.7	73.8	78.8	84.1	90.1	91.3	94.0	95.6	96.3	97.2	97.8	97.8	98.0	98.1	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA

PERIOD OF RECORD: JAN 82 - DEC 91

LST TO UTC: + 5

MONTH: NOV HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	40.7	45.2	47.1	47.9	49.4	50.3	51.4	51.7	51.9	52.1	52.2	52.2	53.1	53.2	53.1	54.2
GE 20000	43.1	48.2	50.2	51.1	52.7	53.6	54.7	54.9	55.1	55.3	55.4	55.4	56.4	56.6	57.0	57.7
GE 18000	43.1	48.2	50.4	51.3	52.9	53.8	54.9	55.1	55.3	55.6	55.7	55.7	56.7	56.8	57.2	57.9
GE 16000	43.1	48.2	50.4	51.3	52.9	53.8	54.9	55.1	55.3	55.6	55.7	55.7	56.7	56.8	57.2	57.9
GE 14000	43.1	48.3	50.6	51.4	53.0	53.9	55.0	55.2	55.4	55.7	55.8	55.8	56.8	56.9	57.3	58.0
GE 12000	43.8	49.1	51.3	52.2	53.8	54.7	55.8	56.0	56.2	56.4	56.6	56.6	57.6	57.7	58.1	58.8
GE 10000	45.1	50.9	53.2	54.1	55.7	56.6	57.8	58.0	58.2	58.4	58.6	58.6	59.6	59.7	60.1	60.8
GE 9000	45.6	51.4	53.8	54.7	56.2	57.1	58.3	58.6	58.8	59.0	59.1	59.1	60.1	60.2	60.1	61.3
GE 8000	47.6	53.8	56.1	57.2	59.1	60.0	61.2	61.4	61.7	61.9	62.0	62.0	63.0	63.1	63.6	64.2
GE 7000	47.6	53.8	56.2	57.4	59.3	60.2	61.4	61.7	61.9	62.1	62.2	62.2	63.2	63.3	63.8	64.4
GE 6000	47.9	54.3	56.8	58.1	60.0	60.9	62.1	62.3	62.6	62.8	62.9	62.9	63.9	64.0	64.4	65.1
GE 5000	48.3	55.0	57.4	58.8	60.8	61.7	62.9	63.1	63.3	63.6	63.7	63.7	64.7	64.8	65.2	65.9
GE 4500	49.2	55.9	58.3	59.7	61.7	62.6	63.8	64.0	64.2	64.4	64.6	64.6	65.6	65.7	66.1	66.8
GE 4000	50.1	56.9	59.3	60.7	62.8	63.9	65.1	65.3	65.6	65.8	65.9	65.9	66.9	67.0	67.4	68.1
GE 3500	50.9	57.7	60.2	61.6	63.7	64.8	66.0	66.2	66.4	66.7	66.8	66.8	67.8	67.9	68.3	69.0
GE 3000	52.0	58.9	61.4	63.2	66.0	67.1	68.3	68.6	68.8	69.0	69.1	69.1	70.1	70.2	70.7	71.3
GE 2500	53.4	60.9	63.8	65.8	68.6	69.7	70.9	71.1	71.3	71.6	71.7	71.7	72.7	72.8	73.2	73.9
GE 2000	54.8	62.2	65.4	67.7	70.7	71.8	73.3	73.7	73.9	74.1	74.2	74.2	75.2	75.3	75.8	76.4
GE 1800	55.0	62.4	65.7	67.9	71.0	72.1	73.7	74.0	74.2	74.4	74.6	74.6	75.6	75.7	76.1	76.8
GE 1500	56.2	63.8	67.2	69.8	73.0	74.2	75.8	76.1	76.4	76.7	76.8	76.8	77.8	77.9	78.3	79.0
GE 1200	56.9	64.7	68.4	71.0	74.4	75.7	77.3	77.7	78.1	78.3	78.4	78.4	79.4	79.6	80.0	80.7
GE 1000	57.9	65.9	69.9	72.6	76.2	77.4	79.1	79.4	79.9	80.1	80.2	80.2	81.2	81.3	81.8	82.4
GE 900	58.1	66.1	70.1	73.0	77.1	78.8	80.4	80.8	81.2	81.4	81.6	81.6	82.6	82.7	83.2	83.9
GE 800	58.8	66.9	71.4	74.9	79.4	81.1	82.9	83.6	84.1	84.3	84.4	84.4	85.4	85.6	86.1	86.8
GE 700	58.8	66.9	71.6	75.7	80.3	82.4	84.6	85.3	86.0	86.4	86.6	86.6	87.6	87.7	88.2	88.9
GE 600	58.8	66.9	71.6	75.9	80.7	82.8	85.2	86.1	87.0	87.4	87.6	87.6	88.6	88.7	89.2	89.9
GE 500	58.8	66.9	71.6	76.1	81.8	83.9	87.0	88.0	89.2	89.7	89.9	89.9	90.9	91.0	91.6	92.2
GE 400	58.8	66.9	71.7	76.3	82.0	84.2	87.2	89.7	91.0	91.6	91.8	91.8	92.9	93.0	93.6	94.2
GE 300	58.8	66.9	71.7	76.3	82.0	84.2	88.4	90.0	91.3	92.0	92.3	92.3	93.4	93.6	94.1	94.8
GE 200	58.8	66.9	71.8	76.4	82.1	84.3	88.7	90.3	91.7	92.3	93.2	93.2	94.4	94.6	95.2	96.6
GE 100	58.8	66.9	71.8	76.4	82.1	84.3	88.7	90.6	91.9	92.7	93.6	93.6	95.2	95.3	96.3	97.7
GE 000	58.8	66.9	71.8	76.4	82.1	84.3	88.7	90.6	91.9	92.7	93.6	93.6	95.3	95.4	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	48.2	49.6	50.1	50.6	51.2	51.4	51.6	51.7	51.7	51.9	52.2	52.2	52.3	52.3	52.6	52.9
GE 20000	52.6	54.1	54.8	55.2	55.9	56.1	56.2	56.3	56.3	56.6	56.9	56.9	57.1	57.1	57.3	57.7
GE 18000	52.6	54.1	54.8	55.2	55.9	56.1	56.2	56.3	56.3	56.6	56.9	56.9	57.1	57.1	57.3	57.7
GE 16000	52.7	54.3	55.0	55.4	56.1	56.3	56.4	56.6	56.6	56.8	57.1	57.1	57.3	57.3	57.6	57.9
GE 14000	52.9	54.6	55.2	55.7	56.3	56.6	56.7	56.8	56.8	57.0	57.3	57.3	57.6	57.6	57.8	58.1
GE 12000	53.7	55.4	56.1	56.6	57.2	57.4	57.6	57.7	57.7	57.9	58.2	58.2	58.4	58.4	58.7	59.0
GE 10000	55.4	57.2	57.9	58.4	59.1	59.3	59.4	59.6	59.6	59.8	60.1	60.1	60.3	60.3	60.6	60.9
GE 9000	55.8	57.6	58.2	58.8	59.4	59.7	59.8	59.9	59.9	60.1	60.4	60.4	60.7	60.7	60.9	61.2
GE 8000	58.1	60.0	60.9	61.4	62.1	62.3	62.4	62.6	62.6	62.8	63.1	63.1	63.3	63.3	63.6	63.9
GE 7000	58.7	60.6	61.6	62.2	63.1	63.3	63.4	63.6	63.6	63.8	64.1	64.1	64.3	64.3	64.6	64.9
GE 6000	59.6	61.4	62.4	63.2	64.1	64.3	64.6	64.8	64.8	65.0	65.3	65.3	65.6	65.6	65.8	66.1
GE 5000	60.8	62.7	63.7	64.7	65.6	65.8	66.0	66.2	66.2	66.4	66.8	66.8	67.0	67.0	67.2	67.6
GE 4500	61.0	62.9	63.9	64.9	65.8	66.0	66.2	66.4	66.4	66.7	67.0	67.0	67.2	67.2	67.4	67.8
GE 4000	62.6	64.6	65.7	66.7	67.6	67.8	68.0	68.2	68.2	68.4	68.8	68.8	69.0	69.0	69.2	69.6
GE 3500	63.8	66.0	67.1	68.2	69.1	69.3	69.6	69.8	69.8	70.0	70.3	70.3	70.6	70.6	70.8	71.1
GE 3000	65.2	67.4	68.8	69.9	71.0	71.2	71.4	71.7	71.7	71.9	72.2	72.2	72.4	72.4	72.7	73.0
GE 2500	66.8	69.1	70.7	71.8	72.9	73.1	73.4	73.7	73.7	73.9	74.2	74.2	74.4	74.4	74.7	75.0
GE 2000	68.8	71.4	73.0	74.2	75.4	75.7	76.2	76.4	76.4	76.7	77.0	77.0	77.2	77.2	77.4	77.8
GE 1800	68.9	71.6	73.1	74.3	75.7	75.9	76.4	76.7	76.7	76.9	77.2	77.2	77.4	77.4	77.7	78.0
GE 1500	71.0	73.8	75.9	77.1	78.4	79.0	79.7	80.1	80.1	80.3	80.7	80.7	80.9	80.9	81.1	81.4
GE 1200	72.6	76.0	78.1	79.4	81.0	81.6	82.4	83.0	83.0	83.2	83.6	83.6	83.8	83.8	84.0	84.3
GE 1000	73.8	77.2	79.7	81.3	82.9	83.4	84.3	84.9	84.9	85.1	85.4	85.4	85.7	85.7	85.9	86.2
GE 900	74.6	78.0	80.4	82.3	84.0	84.7	85.6	86.1	86.1	86.3	86.7	86.7	86.9	86.9	87.1	87.4
GE 800	75.4	79.2	81.8	83.9	86.1	86.8	88.1	89.0	89.0	89.2	89.6	89.6	89.8	89.8	90.0	90.3
GE 700	75.6	79.3	82.0	84.4	87.0	87.9	89.2	90.1	90.1	90.3	90.7	90.7	90.9	90.9	91.1	91.4
GE 600	75.6	79.4	82.2	84.8	87.6	88.4	89.9	90.9	91.1	91.3	91.7	91.7	91.9	91.9	92.1	92.4
GE 500	75.8	79.9	82.7	85.4	89.1	90.1	91.8	93.0	93.2	93.6	93.9	93.9	94.2	94.2	94.4	94.8
GE 400	75.8	79.9	82.8	85.7	89.7	90.8	92.8	94.2	94.7	95.0	95.4	95.4	95.9	95.9	96.1	96.4
GE 300	75.8	79.9	82.8	85.7	89.8	90.9	92.9	94.3	94.8	95.2	95.9	95.9	96.6	96.7	96.9	97.2
GE 200	75.8	79.9	82.8	85.7	89.8	90.9	92.9	94.3	95.0	95.7	96.4	96.6	98.0	98.1	98.3	98.9
GE 100	75.8	79.9	82.8	85.7	89.8	90.9	92.9	94.3	95.0	95.7	96.4	96.6	98.1	98.2	98.8	99.4
GE 000	75.8	79.9	82.8	85.7	89.8	90.9	92.9	94.3	95.0	95.7	96.4	96.6	98.2	98.4	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	57.3	58.2	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 20000	62.1	63.0	63.4	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 18000	62.2	63.1	63.6	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
GE 16000	62.4	63.4	63.9	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE 14000	62.4	63.4	63.9	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE 12000	63.6	64.6	65.0	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 10000	65.1	66.1	66.6	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
GE 9000	65.6	66.6	67.0	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 8000	68.1	69.2	69.7	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 7000	69.4	70.6	71.0	71.2	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 6000	70.3	71.4	71.9	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 5000	71.6	72.7	73.1	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 4500	72.8	73.9	74.3	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 4000	74.6	75.7	76.2	76.4	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 3500	77.0	78.1	78.7	79.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 3000	80.2	81.4	82.0	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 2500	81.6	83.0	83.6	83.9	84.7	84.7	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 2000	84.0	85.4	86.1	86.4	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1800	84.7	86.2	86.9	87.2	88.1	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 1500	85.8	87.3	88.6	89.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 1200	86.9	88.6	90.3	90.9	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 1000	88.0	89.8	92.1	93.0	94.3	94.4	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 900	88.2	90.1	92.4	93.4	94.9	95.0	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 800	88.2	90.1	92.8	93.9	95.3	95.4	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 700	88.2	90.1	93.0	94.2	95.8	95.9	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 600	88.2	90.1	93.1	94.3	96.0	96.1	97.3	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 500	88.4	90.4	93.6	94.8	96.7	96.8	98.4	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 400	88.4	90.6	93.9	95.2	97.1	97.2	99.0	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	88.4	90.6	93.9	95.2	97.1	97.2	99.0	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	88.4	90.6	93.9	95.2	97.1	97.2	99.0	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	88.4	90.6	93.9	95.2	97.1	97.2	99.0	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	88.4	90.6	93.9	95.2	97.1	97.2	99.0	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	59.3	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 20000	66.2	66.7	67.0	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 18000	66.2	66.7	67.0	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 16000	66.6	67.0	67.3	67.3	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 14000	66.7	67.1	67.4	67.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 12000	68.0	68.4	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 10000	70.0	70.4	70.8	70.8	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
GE 9000	70.4	70.9	71.2	71.2	71.3	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 8000	73.0	73.4	73.8	73.8	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 7000	74.4	74.9	75.2	75.2	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 6000	75.2	76.0	76.3	76.3	76.4	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 5000	77.6	78.4	78.8	78.8	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 4500	78.9	79.9	80.2	80.2	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 4000	80.6	81.6	81.9	82.0	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 3500	83.1	84.1	84.7	84.8	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 3000	86.0	87.0	87.6	87.7	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 2500	86.8	87.9	88.4	88.8	89.2	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 2000	88.1	89.4	90.3	90.7	91.2	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1800	88.6	90.0	90.9	91.2	91.8	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 1500	88.9	90.3	91.3	91.8	92.4	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1200	89.6	91.3	92.4	93.1	94.0	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1000	90.1	92.2	93.3	94.1	95.3	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 900	90.1	92.2	93.3	94.1	95.3	95.9	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 800	90.3	92.6	93.8	94.8	96.2	96.8	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 700	90.7	92.9	94.2	95.4	97.0	97.6	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 600	90.7	92.9	94.3	95.7	97.3	97.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 500	90.8	93.0	94.4	95.8	97.6	98.1	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 400	90.8	93.0	94.4	95.8	97.6	98.1	99.3	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 300	90.8	93.0	94.4	95.8	97.6	98.1	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	90.8	93.0	94.4	95.8	97.6	98.1	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	90.8	93.0	94.4	95.8	97.6	98.1	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	90.8	93.0	94.4	95.8	97.6	98.1	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: NOV HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	61.3	61.8	62.3	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 20000	65.8	66.3	66.9	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 18000	65.9	66.4	67.0	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 16000	65.9	66.4	67.0	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 14000	66.0	66.6	67.1	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 12000	67.1	67.7	68.2	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
GE 10000	69.6	70.1	70.7	71.0	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 9000	70.0	70.6	71.1	71.4	71.6	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 8000	71.9	72.4	73.0	73.3	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 7000	73.4	74.1	74.7	75.0	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 6000	73.8	74.7	75.3	75.7	75.9	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 5000	75.0	76.1	76.8	77.1	77.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 4500	75.6	76.7	77.3	77.7	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 4000	78.8	80.1	80.8	81.1	81.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 3500	81.6	83.0	83.7	84.2	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 3000	84.1	85.7	86.3	86.9	87.6	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 2500	85.3	87.1	87.9	88.6	89.2	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 2000	86.7	88.6	89.3	90.1	90.9	91.6	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 1800	87.0	88.9	89.7	90.4	91.2	91.9	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1500	87.4	89.4	90.2	91.1	92.0	92.7	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 1200	87.9	90.0	90.9	92.0	93.0	93.7	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 1000	88.0	90.3	91.4	92.7	93.7	94.3	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 900	88.0	90.3	91.6	92.9	93.9	94.6	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 800	88.2	90.6	91.9	93.3	94.6	95.2	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 700	88.3	90.7	92.1	93.8	95.3	96.1	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 600	88.6	90.9	92.4	94.2	96.6	97.4	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 500	88.6	90.9	92.6	94.3	97.0	97.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 400	88.6	90.9	92.7	94.4	97.2	98.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	88.6	90.9	92.7	94.4	97.3	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	88.6	90.9	92.7	94.4	97.3	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	88.6	90.9	92.7	94.4	97.3	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	88.6	90.9	92.7	94.4	97.3	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	59.0	59.9	60.9	61.6	61.8	61.8	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 20000	64.1	65.2	66.4	67.2	67.4	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 18000	64.1	65.2	66.4	67.2	67.4	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 16000	64.1	65.2	66.4	67.2	67.4	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 14000	64.2	65.3	66.6	67.3	67.6	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 12000	65.0	66.1	67.3	68.1	68.3	68.3	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 10000	66.6	67.7	69.4	70.3	70.6	70.6	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 9000	66.9	68.0	69.8	70.7	70.9	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 8000	68.9	70.0	71.9	72.9	73.4	73.4	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 7000	69.8	70.9	72.8	73.9	74.4	74.4	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 6000	70.4	71.7	73.6	74.8	75.3	75.3	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 5000	71.2	72.6	74.6	75.8	76.4	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 4500	71.8	73.1	75.1	76.3	77.0	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 4000	74.6	76.3	78.8	80.1	80.8	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 3500	76.1	77.9	80.4	81.8	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 3000	78.3	80.3	83.0	84.3	85.4	85.7	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 2500	80.2	82.4	85.2	86.6	88.0	88.2	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 2000	81.3	83.7	86.6	87.9	89.4	89.7	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 1800	82.0	84.3	87.3	88.7	90.2	90.4	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 1500	82.7	85.2	88.4	90.1	91.8	92.2	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 1200	82.7	85.2	88.6	90.3	92.0	92.4	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 1000	82.7	85.3	88.9	90.7	92.3	92.8	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 900	82.8	85.4	89.0	90.9	92.6	93.0	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 800	82.9	85.6	89.3	91.2	93.1	93.6	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 700	82.9	85.6	89.3	91.6	93.8	94.2	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 600	83.3	86.0	89.8	92.2	94.6	95.0	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 500	83.3	86.0	90.2	92.9	95.4	96.0	97.9	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
GE 400	83.3	86.0	90.3	93.0	95.8	96.3	98.4	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
GE 300	83.3	86.0	90.3	93.0	95.9	96.4	98.6	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
GE 200	83.3	86.0	90.3	93.0	95.9	96.4	98.6	99.4	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
GE 100	83.3	86.0	90.3	93.0	95.9	96.4	98.6	99.4	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
GE 000	83.3	86.0	90.3	93.0	95.9	96.4	98.6	99.4	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	53.9	55.5	56.6	57.3	58.0	58.2	58.4	58.6	58.6	58.7	58.7	58.7	58.9	58.9	59.0	59.1
GE 20000	58.2	60.0	61.2	62.0	62.6	62.9	63.1	63.3	63.3	63.4	63.4	63.4	63.6	63.6	63.8	63.9
GE 18000	58.2	60.0	61.2	62.1	62.7	62.9	63.2	63.3	63.3	63.4	63.5	63.5	63.7	63.7	63.8	63.9
GE 16000	58.3	60.2	61.3	62.2	62.8	63.0	63.3	63.4	63.5	63.5	63.6	63.6	63.8	63.8	63.9	64.0
GE 14000	58.4	60.3	61.4	62.3	62.9	63.1	63.4	63.5	63.6	63.6	63.7	63.7	63.9	63.9	64.0	64.1
GE 12000	59.2	61.1	62.3	63.2	63.8	64.0	64.3	64.4	64.4	64.4	64.6	64.6	64.8	64.8	64.9	65.0
GE 10000	60.7	62.7	64.0	64.9	65.6	65.9	66.1	66.3	66.3	66.4	66.4	66.4	66.6	66.6	66.8	66.9
GE 9000	61.1	63.1	64.4	65.3	66.0	66.3	66.6	66.7	66.7	66.8	66.9	66.9	67.1	67.1	67.2	67.3
GE 8000	63.0	65.1	66.6	67.5	68.4	68.7	68.9	69.1	69.1	69.2	69.2	69.2	69.4	69.4	69.5	69.7
GE 7000	63.9	66.0	67.5	68.5	69.4	69.7	69.9	70.1	70.1	70.2	70.2	70.2	70.4	70.4	70.5	70.7
GE 6000	64.5	66.8	68.3	69.3	70.2	70.5	70.7	70.9	70.9	71.0	71.1	71.1	71.3	71.3	71.4	71.5
GE 5000	65.6	68.0	69.6	70.7	71.6	71.9	72.2	72.3	72.3	72.4	72.5	72.5	72.7	72.7	72.8	72.9
GE 4500	66.3	68.8	70.4	71.6	72.5	72.8	73.1	73.2	73.2	73.3	73.4	73.4	73.6	73.6	73.7	73.8
GE 4000	68.2	70.8	72.6	73.8	74.8	75.1	75.4	75.6	75.6	75.7	75.8	75.8	75.9	75.9	76.1	76.2
GE 3500	70.0	72.7	74.5	75.8	76.9	77.2	77.5	77.7	77.7	77.8	77.8	77.8	78.0	78.0	78.2	78.3
GE 3000	72.0	74.9	76.8	78.2	79.5	80.0	80.3	80.4	80.5	80.6	80.6	80.6	80.8	80.8	80.9	81.1
GE 2500	73.4	76.6	78.6	80.0	81.5	81.9	82.3	82.5	82.5	82.6	82.7	82.7	82.9	82.9	83.0	83.1
GE 2000	74.8	78.2	80.3	81.9	83.5	83.9	84.3	84.5	84.6	84.7	84.8	84.8	84.9	85.0	85.1	85.2
GE 1800	75.3	78.7	80.8	82.4	84.0	84.4	84.9	85.1	85.2	85.3	85.4	85.4	85.5	85.6	85.7	85.8
GE 1500	76.5	80.0	82.4	84.1	85.9	86.4	86.9	87.2	87.2	87.3	87.4	87.4	87.6	87.6	87.7	87.8
GE 1200	77.2	80.9	83.5	85.4	87.3	87.8	88.4	88.7	88.8	88.9	88.9	88.9	89.1	89.1	89.3	89.4
GE 1000	77.8	81.8	84.6	86.7	88.6	89.2	89.9	90.2	90.2	90.4	90.4	90.4	90.6	90.6	90.7	90.9
GE 900	78.0	82.0	84.9	87.1	89.2	89.8	90.7	90.9	91.0	91.2	91.2	91.2	91.4	91.4	91.5	91.7
GE 800	78.3	82.4	85.5	87.9	90.4	91.0	92.0	92.4	92.5	92.6	92.7	92.7	92.9	92.9	93.0	93.1
GE 700	78.5	82.6	85.8	88.4	91.2	92.0	93.2	93.7	93.8	94.0	94.1	94.1	94.2	94.3	94.4	94.5
GE 600	78.6	82.7	85.9	88.7	91.8	92.5	93.9	94.4	94.6	94.8	94.8	94.8	95.0	95.0	95.2	95.3
GE 500	78.7	82.8	86.2	89.1	92.6	93.4	95.3	96.0	96.2	96.5	96.6	96.6	96.8	96.8	96.9	97.1
GE 400	78.7	82.8	86.3	89.3	92.8	93.7	95.8	96.7	97.0	97.3	97.4	97.4	97.7	97.7	97.8	98.0
GE 300	78.7	82.8	86.3	89.3	92.9	93.8	96.0	96.9	97.3	97.6	97.8	97.8	98.1	98.1	98.3	98.4
GE 200	78.7	82.8	86.3	89.3	92.9	93.8	96.0	96.9	97.4	97.8	98.0	98.1	98.5	98.5	98.7	99.0
GE 100	78.7	82.8	86.3	89.3	92.9	93.8	96.0	97.0	97.4	97.9	98.2	98.2	98.7	98.8	99.0	99.5
GE 000	78.7	82.8	86.3	89.3	92.9	93.8	96.0	97.0	97.4	97.9	98.2	98.2	98.8	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 00-02

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	53.1	55.5	57.1	58.1	58.5	58.7	58.9	58.9	58.9	58.9	59.0	59.0	59.1	59.1	59.2	59.4
GE 20000	55.5	57.8	59.7	60.6	61.1	61.3	61.5	61.5	61.5	61.5	61.6	61.6	61.7	61.7	61.8	61.9
GE 18000	55.5	57.8	59.7	60.6	61.1	61.3	61.5	61.5	61.5	61.5	61.6	61.6	61.7	61.7	61.8	61.9
GE 16000	55.5	57.8	59.7	60.6	61.1	61.3	61.5	61.5	61.5	61.5	61.6	61.6	61.7	61.7	61.8	61.9
GE 14000	55.8	58.2	60.0	61.0	61.4	61.6	61.8	61.8	61.8	61.8	61.9	61.9	62.0	62.0	62.2	62.3
GE 12000	56.9	59.2	61.1	62.0	62.5	62.7	62.9	63.1	63.1	63.1	63.2	63.2	63.3	63.3	63.4	63.5
GE 10000	58.5	61.0	62.8	63.8	64.2	64.4	64.6	64.8	64.8	64.8	64.9	64.9	65.1	65.1	65.2	65.3
GE 9000	58.8	61.3	63.1	64.1	64.5	64.7	64.9	65.2	65.2	65.2	65.3	65.3	65.4	65.4	65.5	65.6
GE 8000	61.4	63.9	65.7	66.7	67.1	67.3	67.5	67.7	67.7	67.7	67.8	67.8	68.0	68.0	68.1	68.2
GE 7000	62.5	64.9	66.8	67.7	68.2	68.4	68.6	68.8	68.8	68.8	68.9	68.9	69.0	69.0	69.1	69.2
GE 6000	63.9	66.5	68.3	69.2	69.7	70.0	70.2	70.4	70.4	70.4	70.5	70.5	70.6	70.6	70.8	70.9
GE 5000	65.4	68.0	69.8	70.8	71.2	71.5	71.7	71.9	71.9	71.9	72.0	72.0	72.2	72.2	72.3	72.4
GE 4500	66.1	68.7	70.8	71.7	72.3	72.7	72.9	73.2	73.2	73.2	73.3	73.3	73.4	73.4	73.5	73.7
GE 4000	67.4	70.3	72.7	73.7	74.2	74.6	74.8	75.2	75.2	75.2	75.3	75.3	75.4	75.4	75.5	75.6
GE 3500	68.2	71.1	73.4	74.5	75.3	75.7	75.9	76.2	76.2	76.2	76.3	76.3	76.5	76.5	76.6	76.7
GE 3000	69.7	72.9	75.5	76.7	77.5	78.0	78.2	78.5	78.5	78.5	78.6	78.6	78.7	78.7	78.8	78.9
GE 2500	70.0	73.4	76.1	77.3	78.5	78.9	79.1	79.5	79.5	79.5	79.6	79.6	79.7	79.7	79.8	79.9
GE 2000	71.2	74.7	77.4	78.8	80.4	80.9	81.1	81.5	81.5	81.5	81.6	81.6	81.7	81.7	81.8	81.9
GE 1800	71.8	75.5	78.2	79.7	81.3	81.7	81.9	82.4	82.4	82.4	82.5	82.5	82.6	82.6	82.7	82.8
GE 1500	73.9	77.6	80.3	81.8	83.4	83.9	84.2	84.8	84.8	84.8	84.9	84.9	85.1	85.1	85.2	85.3
GE 1200	74.6	78.4	81.1	83.1	84.8	85.3	85.8	86.5	86.5	86.5	86.6	86.6	86.7	86.7	86.8	86.9
GE 1000	75.4	79.5	82.2	84.0	85.7	86.2	87.1	87.7	87.7	87.7	87.8	87.8	88.0	88.0	88.1	88.2
GE 900	75.6	79.9	82.7	84.7	86.7	87.2	88.1	88.8	88.8	88.8	88.9	88.9	89.0	89.0	89.1	89.2
GE 800	75.8	80.2	83.1	85.8	88.0	88.5	89.4	90.1	90.1	90.1	90.2	90.2	90.3	90.3	90.4	90.5
GE 700	76.0	80.5	83.4	86.8	89.7	90.3	91.2	92.0	92.2	92.2	92.3	92.3	92.4	92.4	92.5	92.6
GE 600	76.0	80.5	83.4	86.9	90.0	90.8	91.6	92.8	93.0	93.0	93.1	93.1	93.2	93.2	93.3	93.4
GE 500	76.0	80.8	83.7	87.1	90.9	92.0	93.1	94.4	94.6	94.6	94.7	94.7	94.8	94.8	94.9	95.1
GE 400	76.0	80.8	84.0	87.4	91.6	93.0	94.2	95.5	95.7	95.7	95.8	95.8	95.9	95.9	96.0	96.1
GE 300	76.0	80.8	84.1	87.6	91.8	93.3	95.1	96.3	96.9	96.9	97.0	97.0	97.2	97.2	97.3	97.4
GE 200	76.0	80.8	84.1	87.6	91.8	93.3	95.1	96.6	97.1	97.4	97.8	97.8	98.1	98.1	98.2	98.3
GE 100	76.0	80.8	84.1	87.6	91.8	93.3	95.1	96.6	97.1	97.4	97.8	97.8	98.3	98.5	98.8	99.4
GE 000	76.0	80.8	84.1	87.6	91.8	93.3	95.1	96.6	97.1	97.4	98.0	98.0	98.4	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 03-05

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	47.6	49.8	51.9	52.5	53.9	54.0	54.0	54.2	54.3	54.4	54.4	54.4	54.4	54.5	54.6	54.6
GE 20000	49.6	51.7	53.9	54.7	56.2	56.3	56.3	56.6	56.7	56.8	56.8	56.8	56.8	56.9	57.0	57.0
GE 18000	49.6	51.7	53.9	54.7	56.2	56.3	56.3	56.6	56.7	56.8	56.8	56.8	56.8	56.9	57.0	57.0
GE 16000	49.6	51.7	53.9	54.7	56.2	56.3	56.3	56.6	56.7	56.8	56.8	56.8	56.8	56.9	57.0	57.0
GE 14000	49.6	51.7	53.9	54.7	56.2	56.3	56.3	56.6	56.7	56.8	56.8	56.8	56.8	56.9	57.0	57.0
GE 12000	51.2	53.3	55.5	56.3	57.8	58.0	58.0	58.2	58.3	58.4	58.4	58.4	58.4	58.5	58.6	58.6
GE 10000	51.7	53.9	56.0	56.9	58.4	58.5	58.5	58.7	58.8	58.9	58.9	58.9	58.9	59.0	59.1	59.1
GE 9000	51.9	54.1	56.3	57.2	58.7	58.8	58.8	59.0	59.1	59.2	59.2	59.2	59.2	59.4	59.5	59.5
GE 8000	54.9	57.2	59.5	60.4	61.9	62.0	62.0	62.3	62.4	62.5	62.5	62.5	62.5	62.6	62.7	62.7
GE 7000	55.7	58.2	60.5	61.6	63.1	63.2	63.2	63.4	63.5	63.7	63.7	63.7	63.7	63.8	63.9	63.9
GE 6000	56.8	59.2	61.6	62.8	64.4	64.5	64.5	64.7	64.8	64.9	64.9	64.9	64.9	65.1	65.2	65.2
GE 5000	58.3	61.0	63.3	64.5	66.1	66.2	66.2	66.5	66.6	66.7	66.7	66.7	66.7	66.8	66.9	66.9
GE 4500	59.4	62.0	64.6	65.8	67.5	67.6	67.6	67.8	68.0	68.1	68.1	68.1	68.1	68.2	68.4	68.4
GE 4000	61.9	64.6	67.4	68.7	70.5	70.6	70.8	71.0	71.1	71.2	71.2	71.2	71.2	71.3	71.5	71.5
GE 3500	63.0	65.7	68.5	69.8	71.8	71.9	72.2	72.4	72.5	72.6	72.6	72.6	72.6	72.7	72.9	72.9
GE 3000	63.9	66.6	69.6	71.0	73.1	73.2	73.4	73.7	73.8	73.9	73.9	73.9	73.9	74.0	74.2	74.2
GE 2500	65.1	67.8	71.0	72.5	74.7	74.8	75.1	75.3	75.4	75.5	75.5	75.5	75.5	75.6	75.8	75.8
GE 2000	65.6	68.4	71.5	73.1	75.8	75.9	76.1	76.5	76.6	76.7	76.7	76.7	76.7	76.8	77.0	77.0
GE 1800	66.1	68.9	72.2	73.8	76.5	76.6	76.8	77.1	77.2	77.3	77.3	77.3	77.3	77.4	77.6	77.6
GE 1500	68.3	71.2	74.6	76.2	78.9	79.2	79.6	80.1	80.2	80.3	80.3	80.3	80.3	80.4	80.6	80.6
GE 1200	68.9	71.9	75.4	77.2	79.9	80.2	80.6	81.2	81.3	81.4	81.4	81.4	81.4	81.5	81.7	81.7
GE 1000	69.1	72.3	75.7	77.6	80.9	81.2	81.7	82.3	82.4	82.5	82.5	82.5	82.5	82.6	82.8	82.8
GE 900	69.9	73.2	77.1	79.0	82.7	83.0	83.7	84.4	84.5	84.7	84.7	84.7	84.7	84.8	85.1	85.1
GE 800	70.1	73.5	77.6	80.0	84.0	84.3	85.1	85.8	85.9	86.1	86.1	86.1	86.1	86.2	86.5	86.5
GE 700	70.2	73.7	77.8	80.5	84.9	85.4	86.3	87.5	87.6	87.8	87.8	87.8	87.8	88.0	88.2	88.2
GE 600	70.2	73.7	78.1	80.8	85.3	85.7	86.7	88.0	88.1	88.3	88.3	88.3	88.3	88.4	88.6	88.6
GE 500	70.8	74.2	78.9	81.8	87.2	87.7	88.9	90.4	90.9	91.1	91.1	91.1	91.2	91.3	91.5	91.5
GE 400	70.8	74.2	78.9	81.9	87.6	88.2	89.6	91.2	91.8	92.2	92.2	92.2	92.4	92.5	92.7	92.7
GE 300	70.8	74.2	78.9	82.0	88.0	88.8	90.4	92.0	92.7	93.2	93.3	93.3	93.5	93.7	93.9	93.9
GE 200	70.8	74.2	78.9	82.0	88.0	88.8	90.6	92.7	93.3	94.2	94.4	94.4	94.8	94.9	95.3	95.6
GE 100	70.8	74.2	78.9	82.0	88.0	88.8	90.6	92.8	93.4	94.5	95.1	95.2	95.7	96.5	97.2	98.0
GE 000	70.8	74.2	78.9	82.0	88.0	88.8	90.6	92.8	93.4	94.5	95.1	95.2	95.7	96.7	97.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 06-08

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	40.2	42.5	43.8	44.4	45.5	46.0	46.5	46.8	46.9	47.1	47.3	47.3	47.3	47.3	47.3	47.4
GE 20000	43.1	45.5	46.8	47.5	48.6	49.1	49.7	50.1	50.2	50.5	50.8	50.8	50.9	50.9	50.9	51.0
GE 18000	43.1	45.5	46.8	47.5	48.6	49.1	49.7	50.1	50.2	50.5	50.8	50.8	50.9	50.9	50.9	51.0
GE 16000	43.1	45.5	46.8	47.5	48.6	49.1	49.7	50.1	50.2	50.5	50.8	50.8	50.9	50.9	50.9	51.0
GE 14000	43.1	45.5	46.8	47.5	48.6	49.1	49.7	50.1	50.2	50.5	50.8	50.8	50.9	50.9	50.9	51.0
GE 12000	44.9	47.5	48.8	49.8	50.9	51.4	51.9	52.4	52.5	52.8	53.0	53.0	53.1	53.1	53.1	53.2
GE 10000	45.8	48.4	49.7	50.6	51.7	52.3	52.8	53.3	53.4	53.8	54.0	54.0	54.1	54.1	54.1	54.2
GE 9000	45.8	48.4	49.7	50.6	51.7	52.3	52.8	53.3	53.4	53.8	54.0	54.0	54.1	54.1	54.1	54.2
GE 8000	48.9	51.6	53.0	54.0	55.1	55.6	56.1	56.7	56.8	57.1	57.3	57.3	57.4	57.4	57.4	57.5
GE 7000	49.4	52.3	53.7	54.8	56.0	56.6	57.1	57.6	57.7	58.1	58.3	58.3	58.4	58.4	58.4	58.5
GE 6000	50.6	53.7	55.4	56.6	57.7	58.3	58.8	59.4	59.5	59.8	60.0	60.0	60.1	60.1	60.1	60.2
GE 5000	51.9	54.9	56.9	58.1	59.4	59.9	60.4	61.1	61.2	61.5	61.7	61.7	61.8	61.8	61.8	61.9
GE 4500	52.6	55.6	57.7	59.1	60.5	61.1	61.6	62.3	62.4	62.7	62.9	62.9	63.0	63.0	63.0	63.1
GE 4000	55.6	58.7	61.0	62.4	63.8	64.3	64.8	65.5	65.7	66.0	66.2	66.2	66.3	66.3	66.3	66.5
GE 3500	57.3	60.4	62.8	64.3	65.7	66.2	66.8	67.4	67.6	68.0	68.2	68.2	68.3	68.3	68.3	68.4
GE 3000	58.5	61.6	64.0	65.6	67.4	68.0	68.5	69.4	69.6	69.9	70.1	70.1	70.2	70.2	70.2	70.3
GE 2500	60.1	63.4	66.2	67.8	69.9	70.4	71.0	72.0	72.3	72.6	72.8	72.8	72.9	72.9	72.9	73.0
GE 2000	61.5	64.9	67.8	69.5	71.5	72.2	72.7	73.8	74.0	74.3	74.5	74.5	74.7	74.7	74.7	74.8
GE 1800	61.7	65.3	68.2	69.8	71.8	72.5	73.1	74.2	74.4	74.7	74.9	74.9	75.2	75.2	75.2	75.3
GE 1500	63.3	67.2	70.2	72.0	74.1	74.7	75.5	76.6	76.8	77.1	77.3	77.3	77.5	77.5	77.5	77.6
GE 1200	64.2	68.2	71.2	73.0	75.2	75.8	76.8	78.0	78.2	78.5	78.7	78.7	78.9	78.9	78.9	79.0
GE 1000	64.7	68.8	71.8	73.7	76.1	76.8	77.8	79.0	79.2	79.6	79.8	79.8	80.0	80.0	80.0	80.1
GE 900	64.9	69.1	72.2	74.1	77.0	77.6	78.9	80.1	80.3	80.6	80.9	80.9	81.1	81.1	81.1	81.2
GE 800	65.2	69.6	72.8	75.3	78.2	78.8	80.4	81.6	81.8	82.2	82.4	82.4	82.6	82.6	82.6	82.7
GE 700	65.4	69.9	73.3	76.3	79.6	80.3	82.0	83.3	83.5	83.9	84.1	84.1	84.3	84.3	84.3	84.4
GE 600	65.4	69.9	73.7	76.8	80.8	81.5	83.3	84.7	84.9	85.3	85.5	85.5	85.7	85.7	85.7	85.8
GE 500	65.5	70.1	74.4	78.0	82.9	83.8	85.7	87.2	87.8	88.4	88.6	88.6	88.8	88.8	88.8	88.9
GE 400	65.5	70.1	74.4	78.0	83.2	84.1	86.0	87.7	88.4	88.9	89.1	89.1	89.4	89.4	89.4	89.5
GE 300	65.5	70.1	74.5	78.3	84.1	85.2	87.7	89.8	90.5	91.5	91.7	91.7	92.0	92.0	92.0	92.2
GE 200	65.5	70.1	74.5	78.3	84.1	85.2	87.8	90.0	90.9	92.7	93.1	93.2	93.7	93.8	93.8	94.2
GE 100	65.5	70.1	74.5	78.3	84.1	85.2	87.8	90.1	91.1	93.1	93.9	94.0	95.1	95.3	96.5	97.7
GE 000	65.5	70.1	74.5	78.3	84.1	85.2	87.8	90.1	91.1	93.1	93.9	94.0	95.1	95.3	96.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 09-11

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	44.2	45.5	46.9	47.3	48.2	48.4	48.8	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
GE 20000	47.7	49.1	50.6	51.2	52.0	52.4	52.8	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.1
GE 18000	47.7	49.1	50.6	51.2	52.0	52.4	52.8	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.1
GE 16000	47.7	49.1	50.6	51.2	52.0	52.4	52.8	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.1
GE 14000	48.9	50.3	51.8	52.4	53.2	53.5	54.0	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3
GE 12000	50.1	51.5	53.0	53.5	54.4	54.7	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.5	55.5
GE 10000	51.4	52.9	54.4	54.9	55.9	56.2	56.7	56.8	56.9	56.9	56.9	56.9	56.9	56.9	57.0	57.0
GE 9000	51.6	53.1	54.6	55.2	56.1	56.5	56.9	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2
GE 8000	54.6	56.1	57.6	58.2	59.1	59.5	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.2	60.2
GE 7000	55.2	56.7	58.2	58.8	59.8	60.1	60.5	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9
GE 6000	56.3	57.8	59.4	60.0	61.0	61.3	61.7	61.8	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0
GE 5000	58.4	60.1	61.8	62.8	63.8	64.2	64.7	64.8	64.9	64.9	64.9	64.9	64.9	65.1	65.2	65.2
GE 4500	58.8	60.5	62.4	63.3	64.3	64.7	65.3	65.4	65.5	65.5	65.5	65.5	65.5	65.6	65.7	65.7
GE 4000	60.9	62.9	64.8	65.8	66.8	67.2	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.1	68.2	68.2
GE 3500	61.8	63.9	65.9	66.9	67.8	68.3	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.1	69.2	69.2
GE 3000	63.8	66.0	68.3	69.2	70.2	70.6	71.2	71.3	71.4	71.4	71.4	71.4	71.4	71.5	71.6	71.6
GE 2500	64.6	66.9	69.7	70.9	71.9	72.4	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.3	73.4	73.4
GE 2000	66.8	69.4	72.3	73.5	74.8	75.3	75.9	76.0	76.1	76.1	76.1	76.1	76.1	76.2	76.3	76.3
GE 1800	67.5	70.1	73.0	74.4	75.7	76.1	76.8	76.9	77.0	77.0	77.0	77.0	77.0	77.1	77.2	77.2
GE 1500	68.6	71.3	74.3	75.7	77.1	77.5	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.6	78.7	78.7
GE 1200	70.4	73.4	76.6	78.0	79.5	79.9	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.3	81.4	81.4
GE 1000	71.3	74.6	78.0	79.5	81.1	81.5	82.7	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.2	83.2
GE 900	71.6	75.2	78.6	80.2	82.4	82.8	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.4	84.5	84.5
GE 800	71.9	75.6	79.4	81.4	83.8	84.2	85.7	85.9	86.1	86.1	86.1	86.1	86.1	86.2	86.3	86.3
GE 700	72.7	76.3	80.3	82.8	85.5	85.9	88.0	88.2	88.4	88.4	88.4	88.4	88.4	88.5	88.6	88.6
GE 600	72.9	76.7	80.6	83.2	86.7	87.1	89.1	89.4	89.6	89.7	89.7	89.7	89.7	89.8	89.9	89.9
GE 500	72.9	77.2	81.3	83.9	88.0	88.5	91.1	91.4	91.7	92.2	92.2	92.2	92.2	92.3	92.4	92.5
GE 400	72.9	77.3	81.6	84.4	88.5	89.0	92.3	93.5	93.9	94.5	94.6	94.6	94.6	94.7	94.8	94.9
GE 300	72.9	77.3	81.6	84.4	88.6	89.1	92.8	94.6	95.2	95.9	96.2	96.2	96.6	96.7	96.9	97.0
GE 200	72.9	77.3	81.6	84.4	88.7	89.2	93.1	95.1	95.6	96.3	96.9	96.9	97.7	98.1	98.5	98.8
GE 100	72.9	77.3	81.6	84.4	88.7	89.2	93.1	95.1	95.6	96.3	97.0	97.0	98.0	98.5	99.2	99.7
GE 000	72.9	77.3	81.6	84.4	88.7	89.2	93.1	95.1	95.6	96.3	97.0	97.0	98.0	98.5	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 12-14

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	50.4	50.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
GE 20000	56.5	57.1	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 18000	56.5	57.1	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 16000	56.5	57.1	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 14000	58.6	59.1	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
GE 12000	60.4	61.0	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 10000	62.1	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 9000	62.1	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 8000	63.7	64.4	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 7000	65.0	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 6000	66.3	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 5000	69.1	69.8	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 4500	70.0	70.7	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 4000	71.8	72.8	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 3500	73.1	74.2	74.7	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
GE 3000	76.2	77.5	78.0	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 2500	77.2	78.8	79.3	79.5	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 2000	78.5	80.3	81.1	81.4	82.0	82.1	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 1800	79.5	81.4	82.1	82.7	83.5	83.6	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 1500	81.5	83.3	84.3	84.8	85.9	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 1200	82.8	84.6	85.8	86.3	87.6	88.2	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 1000	83.5	85.7	86.9	87.8	89.3	90.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 900	83.9	86.3	87.5	88.6	90.1	90.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
GE 800	84.2	86.8	88.1	89.2	91.0	91.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 700	84.5	87.3	88.7	89.9	92.0	92.8	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 600	85.0	87.8	89.2	90.4	92.9	93.6	94.8	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 500	85.7	88.5	89.9	91.1	93.6	94.5	96.2	96.6	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 400	85.7	88.5	90.3	91.5	94.2	95.0	97.1	97.6	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 300	85.8	88.6	90.4	91.6	94.3	95.2	97.6	98.2	98.3	99.4	99.5	99.5	99.8	99.8	99.8	99.8
GE 200	85.8	88.6	90.4	91.6	94.3	95.2	97.6	98.3	98.4	99.5	99.7	99.7	100.0	100.0	100.0	100.0
GE 100	85.8	88.6	90.4	91.6	94.3	95.2	97.6	98.3	98.4	99.5	99.7	99.7	100.0	100.0	100.0	100.0
GE 000	85.8	88.6	90.4	91.6	94.3	95.2	97.6	98.3	98.4	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: DEC HOURS: 15-17

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
GE 20000	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
GE 18000	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 16000	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 14000	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 12000	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 10000	67.0	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 9000	67.3	67.5	67.5	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 8000	68.9	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
GE 7000	70.1	70.3	70.3	70.3	70.3	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 6000	72.2	72.4	72.5	72.5	72.5	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 5000	74.0	74.3	74.4	74.4	74.4	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 4500	74.3	74.6	74.7	74.7	74.7	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 4000	74.9	75.3	75.6	75.7	75.7	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 3500	77.0	77.3	77.6	77.7	77.8	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 3000	80.4	80.8	81.1	81.2	81.4	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 2500	81.0	81.4	81.8	82.0	82.3	82.8	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
GE 2000	83.1	83.9	84.3	84.7	85.1	85.6	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 1800	83.7	84.4	84.8	85.3	85.6	86.1	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 1500	85.9	86.8	87.4	87.8	88.4	88.9	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 1200	86.7	88.0	88.8	89.2	90.0	90.5	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 1000	86.8	88.2	89.0	89.5	90.4	91.0	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 900	86.9	88.3	89.5	89.9	91.0	91.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 800	87.2	88.6	89.9	90.3	91.4	91.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 700	87.5	89.1	90.5	91.1	92.6	93.3	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 600	87.6	89.2	90.6	91.4	93.0	93.8	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 500	87.6	89.4	91.0	91.8	93.4	94.4	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 400	88.0	89.9	91.6	92.8	94.4	95.6	97.7	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 300	88.0	89.9	91.7	93.0	94.6	95.8	98.3	98.8	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 200	88.0	89.9	91.7	93.0	94.6	95.8	98.3	98.8	99.1	99.5	99.7	99.8	99.9	99.9	100.0	100.0
GE 100	88.0	89.9	91.7	93.0	94.6	95.8	98.3	98.8	99.1	99.5	99.7	99.8	99.9	99.9	100.0	100.0
GE 000	88.0	89.9	91.7	93.0	94.6	95.8	98.3	98.8	99.1	99.5	99.7	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 18-20

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	55.9	56.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
GE 20000	61.4	62.1	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
GE 18000	61.7	62.4	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 16000	61.7	62.4	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 14000	62.1	62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 12000	64.0	64.7	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 10000	65.8	66.5	66.9	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 9000	65.8	66.5	66.9	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 8000	68.4	69.1	69.5	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 7000	69.8	70.5	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 6000	71.6	72.2	72.6	72.8	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 5000	74.1	74.9	75.3	75.5	75.9	75.9	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 4500	74.4	75.1	75.5	75.8	76.1	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 4000	76.8	77.7	78.3	78.7	79.0	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 3500	78.1	79.1	79.8	80.2	80.6	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 3000	80.5	81.5	82.2	82.5	83.0	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 2500	81.8	82.8	83.5	83.9	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 2000	83.6	84.7	85.7	86.3	86.9	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1800	83.8	84.9	85.9	86.5	87.1	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 1500	85.0	86.3	87.3	88.0	88.6	88.6	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 1200	85.2	86.7	87.7	88.5	89.1	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 1000	86.0	87.5	88.5	89.3	90.3	90.4	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 900	86.0	87.6	88.6	89.8	90.7	90.8	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 800	86.0	87.6	88.6	89.8	90.7	91.2	91.9	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 700	86.3	88.3	89.2	90.7	91.9	92.6	93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 600	86.4	88.5	89.4	90.9	92.6	93.2	94.3	94.8	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 500	86.6	88.8	89.9	91.5	93.2	93.9	95.3	96.1	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 400	86.7	88.9	90.0	91.6	93.4	94.3	96.0	97.0	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 300	86.7	88.9	90.2	91.9	94.0	95.0	96.9	98.2	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 200	86.7	88.9	90.2	91.9	94.1	95.2	97.0	98.3	98.5	99.0	99.1	99.1	99.2	99.2	99.2	99.2
GE 100	86.7	88.9	90.2	91.9	94.1	95.2	97.0	98.3	98.5	99.0	99.2	99.2	99.4	99.4	99.7	99.7
GE 000	86.7	88.9	90.2	91.9	94.1	95.2	97.0	98.3	98.5	99.0	99.4	99.4	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: 21-23

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	54.6	55.7	56.3	56.6	57.1	57.1	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 20000	59.7	60.8	61.6	61.9	62.5	62.5	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 18000	60.0	61.2	61.9	62.2	62.8	62.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 16000	60.0	61.2	61.9	62.2	62.8	62.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 14000	60.4	61.6	62.4	62.7	63.2	63.2	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
GE 12000	61.8	63.0	63.8	64.1	64.6	64.6	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 10000	63.1	64.3	65.0	65.4	65.9	65.9	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 9000	63.2	64.4	65.2	65.5	66.0	66.0	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 8000	66.1	67.3	68.1	68.4	69.0	69.0	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 7000	67.7	68.9	69.8	70.1	70.8	70.8	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 6000	68.7	69.9	70.9	71.2	71.8	72.0	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 5000	70.0	71.6	72.6	72.9	73.6	73.7	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 4500	70.3	72.0	72.9	73.2	73.9	74.0	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 4000	72.5	74.3	75.6	75.9	76.7	76.8	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 3500	73.5	75.4	76.9	77.2	78.0	78.1	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 3000	75.4	77.5	79.0	79.4	80.5	80.6	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 2500	76.4	78.4	79.9	80.7	82.2	82.3	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 2000	78.4	80.6	82.1	83.0	84.5	84.6	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 1800	78.9	81.0	82.5	83.4	85.0	85.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 1500	80.0	82.2	83.7	84.8	86.5	86.6	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 1200	80.7	83.3	84.9	86.1	87.8	88.0	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 1000	81.1	83.8	85.4	86.7	89.0	89.3	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 900	81.3	84.0	85.8	87.2	89.6	90.0	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 800	81.3	84.0	86.0	87.4	90.6	90.9	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 700	81.7	84.5	86.4	88.0	91.8	92.1	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 600	81.7	84.5	86.4	88.0	91.8	92.2	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 500	81.7	84.6	86.5	88.1	92.4	93.0	95.3	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 400	81.7	84.6	86.6	88.3	93.0	93.6	96.2	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 300	81.7	84.6	86.6	88.7	93.6	94.4	97.2	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 200	81.7	84.6	86.6	88.7	93.6	94.4	97.2	98.5	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4
GE 100	81.7	84.6	86.6	88.7	93.6	94.4	97.2	98.5	98.8	99.2	99.6	99.6	99.6	99.6	100.0	100.0
GE 000	81.7	84.6	86.6	88.7	93.6	94.4	97.2	98.5	98.8	99.2	99.6	99.6	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC HOURS: ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
NO CEIL	50.0	51.2	52.2	52.6	53.1	53.3	53.4	53.5	53.6	53.6	53.6	53.6	53.7	53.7	53.7	53.7
GE 20000	54.2	55.6	56.6	57.1	57.6	57.8	57.9	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.3	58.3
GE 18000	54.4	55.7	56.8	57.2	57.7	57.9	58.1	58.2	58.2	58.3	58.3	58.3	58.4	58.4	58.4	58.4
GE 16000	54.4	55.7	56.8	57.2	57.7	57.9	58.1	58.2	58.2	58.3	58.3	58.3	58.4	58.4	58.4	58.4
GE 14000	55.0	56.4	57.4	57.9	58.4	58.6	58.8	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.1	59.1
GE 12000	56.7	58.1	59.1	59.6	60.2	60.3	60.5	60.7	60.7	60.8	60.8	60.8	60.8	60.9	60.9	60.9
GE 10000	58.2	59.6	60.7	61.1	61.7	61.9	62.1	62.2	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.5
GE 9000	58.3	59.8	60.8	61.3	61.9	62.0	62.2	62.4	62.4	62.5	62.5	62.5	62.6	62.6	62.6	62.6
GE 8000	60.9	62.3	63.4	63.9	64.5	64.6	64.9	65.0	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.3
GE 7000	61.9	63.4	64.5	65.1	65.7	65.8	66.1	66.2	66.2	66.3	66.3	66.3	66.4	66.4	66.4	66.5
GE 6000	63.3	64.8	66.0	66.6	67.2	67.4	67.7	67.8	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.1
GE 5000	65.1	66.8	68.0	68.7	69.3	69.5	69.8	70.0	70.0	70.1	70.1	70.1	70.2	70.2	70.2	70.2
GE 4500	65.7	67.4	68.7	69.4	70.1	70.3	70.6	70.8	70.8	70.9	70.9	70.9	70.9	71.0	71.0	71.0
GE 4000	67.7	69.6	71.1	71.8	72.5	72.7	73.1	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.5	73.5
GE 3500	69.0	70.9	72.5	73.2	74.0	74.2	74.6	74.8	74.8	74.9	74.9	74.9	74.9	75.0	75.0	75.0
GE 3000	71.0	73.0	74.7	75.5	76.4	76.7	77.1	77.3	77.3	77.4	77.4	77.4	77.4	77.5	77.5	77.5
GE 2500	72.0	74.1	75.9	76.8	78.0	78.2	78.7	78.9	79.0	79.0	79.1	79.1	79.1	79.1	79.2	79.2
GE 2000	73.6	75.9	77.8	78.8	80.1	80.4	81.0	81.2	81.3	81.3	81.4	81.4	81.4	81.4	81.5	81.5
GE 1800	74.1	76.4	78.4	79.4	80.8	81.1	81.7	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.2	82.2
GE 1500	75.8	78.2	80.3	81.4	82.9	83.2	83.9	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.5	84.5
GE 1200	76.7	79.4	81.5	82.7	84.2	84.6	85.5	85.8	85.8	85.9	85.9	85.9	86.0	86.0	86.1	86.1
GE 1000	77.2	80.0	82.2	83.5	85.4	85.8	86.7	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.4
GE 900	77.5	80.5	82.7	84.2	86.3	86.7	87.7	88.1	88.2	88.2	88.3	88.3	88.3	88.3	88.4	88.4
GE 800	77.7	80.7	83.2	84.9	87.2	87.7	88.8	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.6	89.6
GE 700	78.0	81.2	83.7	85.8	88.5	89.1	90.4	90.9	91.0	91.1	91.2	91.2	91.2	91.2	91.3	91.3
GE 600	78.2	81.3	83.9	86.1	89.1	89.7	91.2	91.9	92.0	92.1	92.2	92.2	92.2	92.2	92.3	92.3
GE 500	78.3	81.7	84.4	86.7	90.2	91.0	92.8	93.6	93.8	94.0	94.1	94.1	94.1	94.2	94.2	94.3
GE 400	78.4	81.8	84.7	87.0	90.7	91.6	93.6	94.7	95.0	95.4	95.4	95.4	95.5	95.5	95.6	95.6
GE 300	78.4	81.8	84.8	87.2	91.1	92.1	94.5	95.8	96.2	96.7	96.9	96.9	97.0	97.1	97.1	97.2
GE 200	78.4	81.8	84.8	87.2	91.1	92.1	94.6	96.0	96.5	97.2	97.5	97.5	97.8	97.9	98.0	98.2
GE 100	78.4	81.8	84.8	87.2	91.1	92.1	94.6	96.0	96.5	97.3	97.7	97.8	98.2	98.4	98.9	99.3
GE 000	78.4	81.8	84.8	87.2	91.1	92.1	94.6	96.0	96.5	97.3	97.8	97.8	98.3	98.5	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 7434

PERATING LOCATION "A"
SAFETAC, ASSEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

TATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: ALL HOURS: ALL

EILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 7	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/8	GE 1/4	GE 0
O CEIL	51.7	54.9	56.9	58.2	59.3	59.5	59.8	59.9	59.9	60.0	60.0	60.0	60.0	60.1	60.1	60.1
E 20000	58.0	61.6	64.0	65.5	66.7	67.0	67.3	67.4	67.4	67.5	67.5	67.5	67.6	67.6	67.6	67.6
E 18000	58.1	61.7	64.1	65.6	66.8	67.1	67.4	67.5	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.8
E 16000	58.2	61.8	64.2	65.7	66.9	67.2	67.5	67.6	67.6	67.7	67.7	67.7	67.7	67.8	67.8	67.8
E 14000	58.7	62.3	64.7	66.2	67.5	67.8	68.1	68.2	68.2	68.3	68.3	68.3	68.3	68.4	68.4	68.4
E 12000	59.9	63.6	66.1	67.6	68.8	69.2	69.5	69.6	69.6	69.7	69.7	69.7	69.7	69.8	69.8	69.8
E 10000	62.3	66.3	68.8	70.4	71.7	72.1	72.4	72.5	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.8
E 9000	62.5	66.5	69.1	70.7	72.0	72.4	72.7	72.8	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.1
E 8000	64.4	68.5	71.1	72.8	74.2	74.6	74.9	75.0	75.1	75.1	75.2	75.2	75.2	75.2	75.3	75.3
E 7000	65.0	69.1	71.7	73.5	74.9	75.2	75.6	75.7	75.8	75.8	75.9	75.9	75.9	75.9	75.9	76.0
E 6000	65.5	69.7	72.4	74.2	75.6	75.9	76.3	76.4	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.7
E 5000	66.8	71.1	73.8	75.6	77.1	77.5	77.8	78.0	78.0	78.1	78.1	78.1	78.2	78.2	78.2	78.2
E 4500	67.4	71.7	74.6	76.4	77.9	78.2	78.6	78.8	78.8	78.9	78.9	78.9	78.9	79.0	79.0	79.0
E 4000	69.1	73.6	76.6	78.5	80.1	80.5	80.9	81.0	81.1	81.1	81.2	81.2	81.2	81.2	81.3	81.3
E 3500	70.6	75.3	78.4	80.3	82.0	82.4	82.8	83.0	83.0	83.1	83.1	83.1	83.1	83.2	83.2	83.2
E 3000	72.5	77.3	80.5	82.6	84.4	84.8	85.3	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.8
E 2500	73.5	78.4	81.8	83.9	85.8	86.3	86.8	87.0	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.3
E 2000	74.4	79.5	82.9	85.2	87.2	87.6	88.2	88.4	88.5	88.5	88.6	88.6	88.7	88.7	88.7	88.7
E 1800	74.7	79.8	83.3	85.6	87.6	88.1	88.6	88.9	88.9	89.0	89.0	89.0	89.1	89.1	89.1	89.2
E 1500	75.6	80.8	84.4	86.8	88.9	89.4	90.0	90.3	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.6
E 1200	76.2	81.6	85.3	87.7	90.0	90.5	91.2	91.4	91.5	91.6	91.6	91.6	91.7	91.7	91.7	91.7
E 1000	76.6	82.1	86.0	88.5	90.8	91.4	92.2	92.4	92.5	92.6	92.6	92.6	92.7	92.7	92.7	92.8
E 900	76.9	82.5	86.4	89.0	91.5	92.1	92.9	93.2	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.6
E 800	77.2	82.9	86.9	89.7	92.4	93.0	93.9	94.2	94.3	94.4	94.5	94.5	94.5	94.5	94.6	94.6
E 700	77.4	83.2	87.4	90.3	93.2	93.9	94.9	95.3	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.7
E 600	77.5	83.3	87.6	90.5	93.6	94.3	95.5	95.9	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.3
E 500	77.6	83.5	87.8	90.9	94.3	95.1	96.5	97.0	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.5
E 400	77.6	83.6	87.9	91.1	94.6	95.5	97.1	97.7	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.3
E 300	77.6	83.6	88.0	91.2	94.8	95.7	97.3	98.1	98.3	98.6	98.7	98.7	98.9	98.9	98.9	99.0
E 200	77.6	83.6	88.0	91.2	94.8	95.7	97.4	98.2	98.4	98.8	99.0	99.0	99.2	99.3	99.4	99.4
E 100	77.6	83.6	88.0	91.2	94.8	95.7	97.4	98.2	98.4	98.9	99.1	99.1	99.4	99.5	99.7	99.8
E 000	77.6	83.6	88.0	91.2	94.8	95.7	97.4	98.2	98.4	98.9	99.1	99.1	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 87631

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN HOURS:ALL

HOURS (LST)	AIRWAY CLASSES				TOTAL OBSCURATION	GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST				
00-02	35.5	14.2	13.8	35.2	1.4	50.3	2.7	930
03-05	33.3	13.0	14.7	36.8	2.2	53.7	2.8	930
06-08	25.5	17.7	18.2	35.9	2.7	56.8	4.2	930
09-11	20.3	21.5	22.3	34.5	1.4	58.2	3.1	930
12-14	19.2	22.0	24.6	33.7	.4	58.7	1.0	930
15-17	16.5	26.8	25.4	30.9	.5	56.8	.6	930
18-20	21.5	24.8	21.9	31.4	.3	53.7	1.0	930
21-23	30.9	18.0	14.7	35.3	1.2	51.2	2.2	930
ALL HOURS	25.3	19.8	19.4	34.2	1.3	54.9	2.2	7440

MONTH: FEB HOURS: ALL

00-02	30.1	16.9	15.5	36.8	.7	53.0	2.7	846
03-05	28.4	15.1	17.0	37.8	1.7	56.5	1.1	846
06-08	19.4	20.2	23.0	35.7	1.7	60.4	2.4	846
09-11	17.5	20.0	23.4	37.9	1.2	62.5	2.2	846
12-14	17.8	21.4	26.1	34.5	.1	60.8	1.1	846
15-17	15.7	25.9	27.9	30.3	.1	58.3	.9	845
18-20	19.1	29.2	20.4	31.2		51.7	.8	846
21-23	27.9	21.2	17.0	33.6	.4	50.9	1.1	846
ALL HOURS	22.0	21.2	21.3	34.7	.7	56.8	1.5	6767

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR HOURS: ALL

HOURS (LST)	AIRWAY CLASSES				TOTAL OBSCURATION	GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST				
00-02	35.6	21.5	14.0	28.2	.8	42.9	1.5	930
03-05	34.0	17.6	15.6	31.5	1.3	48.4	.6	930
06-08	22.7	22.6	21.3	31.6	1.8	54.7	1.7	930
09-11	19.8	23.4	22.2	34.0	.6	56.8	.8	930
12-14	15.2	32.3	24.9	27.5	.1	52.6	.5	930
15-17	13.5	33.5	25.8	27.1		52.9	.1	930
18-20	17.6	33.9	22.8	25.7		48.5	.3	930
21-23	30.2	29.1	13.4	26.9	.3	40.6	.9	930
ALL HOURS	23.6	26.7	20.0	29.1	.6	49.7	.8	7440

MONTH: APR HOURS: ALL

00-02	42.6	21.1	12.4	23.1	.8	36.3	1.0	900
03-05	39.8	19.8	13.9	24.7	1.9	40.4	1.9	900
06-08	26.7	28.4	19.2	24.0	1.7	44.9	3.9	900
09-11	24.2	30.6	22.3	22.8	.1	45.2	1.0	900
12-14	13.7	40.4	26.0	19.9		45.9	.1	900
15-17	12.4	39.9	26.4	21.2		47.7		900
18-20	18.9	36.3	23.4	21.3		44.8		900
21-23	33.7	26.9	16.3	23.0	.1	39.4	.4	900
ALL HOURS	26.5	30.4	20.0	22.5	.6	43.1	1.0	7200

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS:ALL

HOURS (LST)	AIRWAY CLASSES					GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL OBSCURATION			
00-02	33.5	27.6	19.7	18.9	.2	38.8	5	930
03-05	30.5	29.9	17.2	20.8	1.6	39.6	1.3	930
06-08	16.9	32.5	30.0	20.1	.5	50.6	2.6	930
09-11	15.8	34.4	30.3	19.5		49.8	.6	930
12-14	5.3	48.3	32.0	14.4		46.5	.2	930
15-17	5.9	48.7	29.1	16.2		45.4	.5	930
18-20	10.9	39.2	32.3	17.6		49.9		930
21-23	24.3	33.3	22.2	20.2		42.4	.1	930
ALL HOURS	17.9	36.7	26.6	18.5	.3	45.4	.7	7440

MONTH: JUN HOURS: ALL

00-02	28.1	32.7	20.6	18.6	.1	39.2	.8	900
03-05	27.3	35.1	21.1	16.0	.4	37.6	2.0	900
06-08	13.4	41.6	28.4	16.2	.3	45.0	3.2	900
09-11	13.7	42.3	30.6	13.4		44.0	1.0	900
12-14	3.3	54.1	29.6	13.0		42.6	.3	900
15-17	2.7	53.0	28.4	15.9		44.3	1.6	900
18-20	7.9	42.0	31.3	18.8		50.1	1.1	900
21-23	19.0	33.8	24.6	22.7		47.2	1.7	900
ALL HOURS	14.4	41.8	26.8	16.8	.1	43.8	1.5	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY HOURS: ALL

HOURS (LST)	AIRWAY CLASSES					GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL OBSCURATION			
00-02	33.5	27.6	19.7	18.9	.2	38.8	.5	930
03-05	30.5	29.9	17.2	20.8	1.6	39.6	1.3	930
06-08	16.9	32.5	30.0	20.1	.5	50.6	2.6	930
09-11	15.8	34.4	30.3	19.5		49.8	.6	930
12-14	5.3	48.3	32.0	14.4		46.5	.2	930
15-17	5.9	48.7	29.1	16.2		45.4	.5	930
18-20	10.9	39.2	32.3	17.6		49.9		930
21-23	24.3	33.3	22.2	20.2		42.4	.1	930
ALL HOURS	17.9	36.7	26.6	18.5	.3	45.4	.7	7440

MONTH: JUN HOURS: ALL

00-02	28.1	32.7	20.6	18.6	.1	39.2	.8	900
03-05	27.3	35.1	21.1	16.0	.4	37.6	2.0	900
06-08	13.4	41.6	28.4	16.2	.3	45.0	3.2	900
09-11	13.7	42.3	30.6	13.4		44.0	1.0	900
12-14	3.3	54.1	29.6	13.0		42.6	.3	900
15-17	2.7	53.0	28.4	15.9		44.3	1.6	900
18-20	7.9	42.0	31.3	18.8		50.1	1.1	900
21-23	19.0	33.8	24.6	22.7		47.2	1.7	900
ALL HOURS	14.4	41.8	26.8	16.8	.1	43.8	1.5	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL HOURS:ALL

HOURS (LST)	AIRWAY CLASSES				TOTAL OBSCURATION	GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST				
00-02	20.3	34.2	25.9	19.6		45.5	1.0	930
03-05	21.5	37.0	24.7	16.5	.3	41.5	2.7	930
06-08	12.2	41.0	27.8	18.5	.5	46.9	4.1	930
09-11	12.9	42.0	31.2	13.9		45.1	1.1	930
12-14	1.9	52.6	35.4	10.1		45.5	.4	930
15-17	.9	49.8	37.3	12.0		49.4	.9	930
18-20	4.9	36.6	40.4	18.1		58.5	1.0	930
21-23	13.1	31.9	30.4	24.5		54.9	1.1	930
ALL HOURS	11.0	40.6	31.7	16.6	.1	48.4	1.5	7440

MONTH: AUG HOURS: ALL

00-02	25.5	33.1	23.8	17.0	.6	41.4	3.4	930
03-05	24.4	35.8	20.9	17.4	1.5	39.8	6.6	930
06-08	13.4	38.0	28.3	19.1	1.2	48.6	10.5	930
09-11	12.8	38.6	31.6	17.0		48.6	4.4	930
12-14	2.4	52.7	33.3	11.6		44.9	2.9	930
15-17	1.0	54.3	34.0	10.8		44.7	1.9	930
18-20	6.2	42.8	34.0	17.0		51.0	2.6	930
21-23	16.2	37.2	26.6	19.9	.1	46.6	2.9	930
ALL HOURS	12.7	41.6	29.0	16.2	.4	45.7	4.4	7440

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP HOURS:ALL

BOURS (LST)	AIRWAY CLASSES				TOTAL OBSCURATION	GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST				
00-02	36.2	27.9	15.9	20.0		35.9	2.2	900
03-05	36.0	27.8	14.1	21.4	.7	36.2	3.3	900
06-08	22.2	34.7	18.9	22.6	1.7	43.1	3.6	900
09-11	21.2	35.6	21.0	22.2		43.2	1.4	900
12-14	6.9	51.9	25.1	16.1		41.2	.4	900
15-17	5.8	51.8	27.7	14.7	.1	42.4	1.3	900
18-20	14.7	41.9	24.6	18.9		43.4	1.9	900
21-23	28.9	34.2	18.0	18.9		36.9	2.3	900
ALL HOURS	21.5	38.2	20.7	19.3	.3	40.3	2.1	7200

MONTH: OCT HOURS: ALL

00-02	47.2	18.6	14.6	19.4	.2	34.2	.6	930
03-05	44.7	20.2	13.4	20.8	.9	35.1	3.5	930
06-08	29.1	29.1	16.7	21.9	3.1	41.7	4.8	930
09-11	26.0	30.3	19.6	23.3	.8	43.7	1.4	930
12-14	22.5	31.9	28.4	17.2		45.6		930
15-17	20.0	36.2	26.0	17.7		43.8		930
18-20	25.8	34.3	23.5	16.3		39.9	.1	930
21-23	40.8	25.2	14.3	19.8		34.1		930
ALL HOURS	32.0	28.2	19.6	19.6	.6	39.7	1.3	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV HOURS:ALL

HOURS (LST)	AIRWAY CLASSES					GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL OBSCURATION			
00-02	39.1	18.9	12.9	27.3	1.8	42.0	1.8	900
03-05	38.4	17.2	13.9	27.6	2.9	44.3	3.0	900
06-08	25.7	23.3	19.1	27.6	4.3	51.0	5.6	900
09-11	18.4	28.9	20.2	29.7	2.8	52.7	3.4	900
12-14	16.6	35.1	23.8	24.6		48.3	.4	900
15-17	16.9	33.4	26.2	23.4		49.7	.6	900
18-20	24.4	29.9	21.0	24.7		45.7	.3	900
21-23	34.8	23.2	15.9	25.8	.3	42.0	.6	900
ALL HOURS	26.8	26.3	19.1	26.3	1.5	47.0	2.0	7200

MONTH: DEC HOURS: ALL

00-02	34.2	18.3	16.6	29.4	1.6	47.5	2.2	930
03-05	29.8	18.9	17.6	29.0	4.6	51.3	2.2	930
06-08	20.9	21.8	20.0	31.4	5.9	57.3	4.2	930
09-11	15.9	26.6	23.8	31.1	2.7	57.5	3.1	930
12-14	15.5	28.4	25.8	29.9	.4	56.1	1.7	930
15-17	14.6	27.7	28.1	29.5	.1	57.6	.6	930
18-20	24.4	25.3	20.3	29.4	.6	50.3	.2	928
21-23	32.1	18.9	18.4	29.9	.6	49.0	.9	927
ALL HOURS	23.4	23.2	21.3	29.9	2.1	53.3	1.9	7435

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: ALL HOURS: ALL

HOURS (LST)	AIRWAY CLASSES				TOTAL OBSCURATION	GT 1/2	PARTIAL OBSCURATION	TOTAL OBS
	CLEAR	SCATTERED	BROKEN	OVERCAST				
00-02	34.0	23.8	17.2	24.4	.7	42.2	1.7	10956
03-05	32.3	24.0	17.0	24.9	1.7	43.6	2.6	10956
06-08	20.7	29.3	22.6	25.3	2.1	50.1	4.2	10956
09-11	18.2	31.2	24.9	24.9	.8	50.6	2.0	10956
12-14	11.7	39.3	28.0	21.0	.1	49.0	.8	10956
15-17	10.5	40.2	28.6	20.8	.1	49.4	.8	10955
18-20	16.3	34.7	26.4	22.5	.1	49.0	.8	10954
21-23	27.6	27.8	19.3	25.0	.3	44.6	1.2	10953
ALL HOURS	21.4	31.3	23.0	23.6	.7	47.3	1.7	87642

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTT	EEEEEEEEEE
PPPPPPPP	AAAAAAAA	RRRRRRRR	TTTTTTTTT	EEEEEEEEEE
PP PP	AA AA	RR RR	TT	EE
PP PP	AA AA	RR RR	TT	EE
PPPPPPPP	AA AA	RRRRRRRR	TT	EEEEEE
PPPPPPPP	AAAAAAAAAA	RRRRRRRR	TT	EEEEEE
PP	AAAAAAAAAA	RR RR	TT	EE
PP	AA AA	RR RR	TT	EE
PP	AA AA	RR RR	TT	EEEEEEEEEE
PP	AA AA	RR RR	TT	EEEEEEEEEE

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PART E

TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

TEMPERATURE—CUMULATIVE PERCENT OCCURRENCE FREQUENCY (POF).

THESE TABLES ARE CREATED FROM SUMMARY OF DAY DATA AND GIVE CUMULATIVE POF FOR MAXIMUM, MINIMUM, AND MEAN TEMPERATURES, RESPECTIVELY. DATA IS SUMMARIZED BY MONTH FOR ALL YEARS COMBINED. TOTALS ARE GIVEN FOR THE WHOLE YEAR. DATA IS DISPLAYED USING 5-DEGREE FAHRENHEIT INCREMENTS (GE 0, GE 5, GE 10, ETC).. THERE IS ONE SPECIAL THRESHOLD FOR "GE 33" DEGREES. MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS ARE GIVEN.

NOTE 1. BEGINNING IN JANUARY 1946, DAILY MAXIMUM AND MINIMUM TEMPERATURES CAME ROUTINELY FROM HOURLY OBSERVATIONS ON AWS FORMS 10/10A OR FROM AUTOMATED DATA COLLECTION FROM ALL USAF-OPERATED STATIONS. REFER TO THE "STATION HISTORY" PAGE FOR DETAILED INFORMATION ON REPORTING PRACTICES.

MONTHLY TEMPERATURES.

ALSO FROM SUMMARY OF DAY DATA, THE TABLES GIVE MONTHLY MAXIMUM AND MINIMUM TEMPERATURES BY MONTH AND BY YEAR. MONTHLY RECORD TEMPERATURES (MAX AND MIN) ARE GIVEN, ALONG WITH TOTAL OBSERVATIONS. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS.

MEAN MONTHLY TEMPERATURE.

ALSO FROM SUMMARY OF DAY DATA, GIVES MONTHLY MEAN TEMPERATURE BY MONTH, FOR ALL MONTHS, AND FOR ALL YEARS. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS.

DRY BULB, WET BULB, AND DEW POINT TEMPERATURES.

THESE TABLES ARE CREATED FROM HOURLY OBSERVATIONS--DATA IS SUMMARIZED:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS ARE GIVEN. THE MEAN NUMBER OF HOURS WITH TEMPERATURES FROM VARIOUS THRESHOLDS ALSO APPEAR AS SPECIFIED IN EACH SUMMARY AND IN: "DANCE WITH AFM 88-29, "ENGINEERING WEATHER DATA," AND AWSP 105-56, "METEOROLOGICAL TECHNIQUES."

NOTE 1. WINTER WET BULB AND DEW POINT MEAN TEMPERATURES FOR VERY COLD STATIONS MUST BE USED WITH CAUTION. WHEN THE DRY BULB TEMPERATURE IS BELOW -35 DEGREES F, DEW POINT TEMPERATURES ARE NOT REPORTED (FME-1B). AS A RESULT, WINTER MEAN DEW POINTS (AND MORE FREQUENTLY, WINTER MEAN WET BULB TEMPERATURES) ARE ACTUALLY LOWER THAN SHOWN IN THE TABLES. IN SOME HOUR GROUPS, IN FACT, MEAN WET BULB TEMPERATURES MAY ACTUALLY BE SHOWN AS EXCEEDING THE MEAN DRY BULB TEMPERATURES.

SPECIAL CAVEAT: DURING PART TIME PERIODS, THESE SUMMARIES REPRESENT THE "HIGH" AND "LOW" TEMPERATURES RECORDED AND NOT NECESSARILY THE ACTUAL MAXIMUM AND MINIMUM VALUES. THESE SUMMARIES ARE INFLUENCED BY THE ABSENCE OF NIGHTTIME TEMPERATURE READINGS. THEREFORE, CERTAIN SUMMARIES MAY DEPICT A SLIGHT "WARM" BIAS.

TEMPERATURE CONVERSIONS: $F = 1.8C + 32$

$C = K - 273.0$ (BEFORE 5 APRIL 77)

$C = K - 273.2$ (SINCE 5 APRIL 77)

RELATIVE HUMIDITY--CUMULATIVE PERCENT OCCURRENCE FREQUENCY (POF).

CREATED FROM HOURLY OBSERVATIONS, THESE TABLES GIVE POF OF RELATIVE HUMIDITY FOR 10% INCREMENTS. MEANS AND TOTAL OBSERVATION COUNTS ARE ALSO PROVIDED. THE DATA IS SUMMARIZED AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

E - 1 - 3

PERATING LOCATION 'A'
SAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF MAXIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

TATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

TEMP (DEG-F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
E 105						.3	.2	.1					.1
E 100					.1	3.2	3.9	2.5	.2				.8
E 95				.1	2.8	20.3	23.2	19.8	6.9	.3			6.2
E 90				2.4	21.1	53.0	61.4	61.6	30.4	2.8			19.5
E 85		.1	2.3	17.2	51.7	83.7	89.5	89.5	62.2	13.7	.7		34.4
E 80	.5	2.0	12.7	43.6	78.1	95.1	97.9	97.4	81.6	40.5	7.0	.3	46.7
E 75	4.6	9.6	30.3	64.1	91.6	98.8	99.7	99.2	92.5	65.2	24.9	6.8	57.6
E 70	15.1	24.6	49.5	81.5	97.4	99.7	100.0	99.9	96.9	83.7	46.5	18.3	68.0
E 65	28.5	42.2	66.0	92.7	99.5	99.9		99.9	99.3	94.6	66.1	32.4	76.9
E 60	44.3	59.0	81.6	98.1	99.9	100.0		100.0	99.9	98.4	81.4	50.9	84.6
E 55	61.4	73.6	91.0	99.4	100.0				100.0	99.7	91.6	67.9	90.5
E 50	75.6	85.8	96.0	100.0						100.0	97.7	82.8	94.9
E 45	88.4	93.4	99.0								99.7	92.3	97.7
E 40	95.4	98.0	99.9								99.9	97.6	99.2
E 35	98.7	99.6	99.9								99.9	99.6	99.8
E 33	99.1	99.8	99.9								99.9	99.8	99.9
E 30	99.8	99.9	100.0								99.9	99.3	100.0
E 25	100.0	100.0									100.0	100.0	100.0
RAW	57.5	61.3	68.3	76.9	84.1	89.7	90.8	90.5	85.5	77.0	67.7	59.4	75.8
D	10.60	10.31	9.72	7.84	6.58	5.81	5.13	5.03	6.95	7.32	8.77	10.08	14.47
TOTAL OBS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1519	17927

E - 2 - 1

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF MINIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

TEMP (DEG-F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
GE 80						.1	.5	.1					.1
GE 75					.1	5.2	13.9	11.4	1.7				2.7
GE 70				.3	9.0	52.0	82.4	75.0	34.0	2.5	.1	.1	21.5
GE 65	.1	.1	1.1	6.7	39.6	83.5	97.2	94.7	64.7	11.9	1.9	.2	33.7
GE 60	1.8	2.6	9.0	26.2	65.6	94.6	99.9	99.3	83.8	29.5	8.0	2.6	43.9
GE 55	6.4	8.7	21.7	47.3	83.1	99.2	100.0	100.0	93.7	47.5	18.5	7.9	53.1
GE 50	13.8	18.1	37.3	68.0	93.9	99.9			98.1	66.8	31.1	15.2	62.1
GE 45	24.1	31.9	55.0	83.9	99.7	100.0			99.9	82.9	46.3	25.9	71.0
GE 40	39.6	49.3	74.1	95.0	100.0				99.9	93.5	64.6	42.5	80.0
GE 35	56.4	68.4	89.6	99.3					100.0	99.0	83.1	61.6	88.2
GE 33	64.9	74.3	93.9	99.5						99.6	89.0	68.7	90.9
GE 30	77.0	84.0	97.5	100.0									
GE 25	91.6	94.7	99.7							100.0	99.3	94.5	98.3
GE 20	97.1	98.6	99.9								99.8	98.7	99.5
GE 15	99.3	99.8	100.0								99.9	99.7	99.9
GE 10	99.7	100.0									100.0	99.9	100.0
GE 5	99.9											100.0	100.0
GE 0	99.9												100.0
GE -5	100.0												100.0
MEAN	37.3	39.7	46.2	53.4	61.5	68.7	71.7	71.1	65.7	53.7	44.4	38.4	54.4
SD	10.30	10.02	9.29	8.03	6.62	4.65	2.96	3.36	6.19	8.96	9.89	9.98	14.84
TOTAL OBS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1519	17927

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF MEAN TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

TEMP (DEG-F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
GE 90						.7	1.3	.1					.2
GE 85					.6	10.3	17.4	14.6	2.1	.2			3.8
GE 80				.1	12.3	52.7	72.3	69.1	29.5	1.3			19.9
GE 75			.7	7.7	45.0	86.5	97.5	95.3	63.7	10.5	.6	.1	34.2
GE 70	.5	1.2	8.0	32.7	73.6	97.6	99.9	99.4	84.5	30.9	5.4	.8	44.8
GE 65	4.5	7.7	23.8	56.4	90.5	99.7	100.0	99.9	95.5	57.0	17.6	5.6	55.1
GE 60	12.8	19.1	41.7	78.3	98.6	99.9		100.0	99.3	78.6	35.0	14.9	65.1
GE 55	23.8	55.0	62.1	92.7	99.9	100.0			99.9	93.1	58.4	26.9	74.5
GE 50	39.7	55.3	81.5	98.3	100.0				100.0	98.8	77.8	44.0	83.1
GE 45	59.9	73.6	92.6	99.9						99.9	92.2	68.1	90.6
GE 40	80.8	88.3	98.3	100.0						100.0	98.6	86.9	96.1
GE 35	92.8	96.1	99.7								99.6	95.4	98.6
GE 33	95.3	97.5	99.8								99.8	98.1	99.2
GE 30	97.6	98.9	99.9								99.9	99.0	99.6
GE 25	99.3	99.9	100.0								99.9	99.7	99.9
GE 20	99.8	100.0									99.9	99.9	100.0
GE 15	99.9										100.0	100.0	100.0
GE 10	100.0												100.0
MEAN	47.6	50.7	57.4	65.3	73.0	79.4	81.4	80.9	75.7	65.5	56.2	49.1	65.3
SD	9.52	9.29	8.62	7.00	5.75	4.47	3.50	3.62	5.76	7.12	8.28	9.04	14.18
TOTAL OBS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1519	17927

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MAXIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
42									96	85	84	75	96*
43	80	79	83	92	92	100	100	102	95	90	82	79	102
44	79	81	80	84	95	102	100	95	99	89	77	76	102
45	71	80	88	89	99	102	97	95	97	36	81	65	102
46	79	75	83	87	92	97	98	97	92	84	84	79	98
47	78	73	83	89	93	98	96	95	96	88	76	75	98
48	71	82	89	91	96	100	100	102	94	83	82	79	102
49	84	78	86	86	92	95	100	94	93	88	78	78	100
50	81	77	84	86	93	103	95	95	92	85	86	73	103
51	75	81	84	90	93	99	100	99	99	93	78	78	100
52	78	77	83	87	94	105	105	102	93	90	84	77	105
53	77	71	84	89	99	100	98	100	94	88	83	72	100
54	79	78	87	90	94	104	103	105	99	99	77	73	105
55	76	76	89	91	96	94	97	100	95	87	81	76	100
56	72	79	82	89	97	97	97	100	97	88	81	80	100
57	79	82	77	89	93	96	98	98	98	83	81	73	98
58	68	74	73	90	92	98	100	97	96	91	84	70	100
59	75	79	82	90	96	103	98	99	96	91	85	75	103
60	78	72	81	90	96	98	99	98	95	88	80	74	99
61	72	80	84	83	89	93	98	98	93	85	87	76	98
62	76	85	84	90	100	93	100	98	98	90	76	74	100
63	70	72	88	88	96	103	95	96	93	89	79	65	103
64	69	65	79	90	97	101	91	94	95	85	82	78	101
65	76	80	81	91	95	91	93	94	92	85	79	74	95
66	76	73	81	88	91	94	101	98	94	85	78	77	101
67	77	70	87	89	96	94	90	90	89	90	80	78	96
68	72	64	83	38	90	94	96	103	93	93	81	73	103
69	74	75	80	86	92	98	99	95	92	94	78	71	99
70	73	73	80	91	94	99	103	98	99	93	78	80	103
71	76	79	79	91	91	97	95	91	90	92	83	83	97
72	77	77	80	91	86	96	97	98	100	88	82	78	100
73	71	69	82	82	93	92	93	93	94	89	85	79	94
74	77	77	87	85	91	93	96	94	90	96	85	77	96
75	80	78	82	98	92	92	92	98	96	86	83	75	98

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MAXIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
76	69	80	87	88	85	92	98	94	90	83	73	70	98
77	58	76	82	89	92	98	99	94	91	91	81	81	99
78	68	72	83	89	95	109	102	96	95	90	84	81	109
79	73	75	85	83	92	98	101	98	95	87	79	75	101
80	71	80	77	89	89	98	107	100	98	88	78	75	107
81	66	77	83	88	93	101	101	97	92	91	80	73	101
82	71	78	84	83	92	96	95	95	91	89	81	79	96
83	66	71	78	83	94	96	102	102	94	88	80	78	102
84	70	76	84	87	92	100	96	99	96	92	77	79	100
85	79	80	85	92	92	105	97	96	96	88	80	77	105
86	72	80	85	96	97	101	106	103	95	95	85	74	106
87	74	75	78	92	93	98	101	101	93	84	85	75	101
88	74	75	82	91	91	100	98	98	93	88	79	76	100
89	77	84	86	92	95	99	97	102	94	92	83	70	102
90	80	81	84	91	96	105	103	106	102	91	82	77	106
91	68	81	86	90	94	96	98	97	97				98*
.....													
GREATEST	84	85	89	96	100	109	107	106	102	99	87	83	109
.....													
TOTAL OBS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1519	17927

THE GREATEST VALUE OF 109 OCCURRED ON 06/28/78

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MINIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
42									48	37	27	24	24*
43	27	18	20	34	50	67	66	57	51	33	27	18	18
44	26	24	30	33	40	60	64	60	58	38	32	20	20
45	27	22	39	38	47	58	69	61	62	40	28	20	20
46	23	27	36	42	50	57	63	62	54	41	32	26	23
47	26	21	25	44	47	57	60	68	45	47	31	27	21
48	18	29	34	45	50	58	68	61	55	36	34	29	18
49	29	32	29	36	54	57	70	65	45	50	28	26	26
50	30	29	30	32	59	59	68	60	53	44	11	22	11
51	23	15	33	38	46	63	63	63	61	41	24	19	15
52	24	32	35	37	48	64	66	57	55	27	29	24	24
53	27	29	37	35	55	57	62	60	53	36	26	17	17
54	26	31	29	44	46	55	69	66	54	35	23	24	23
55	25	20	23	40	50	55	68	68	60	37	22	21	20
56	26	35	30	39	48	51	66	64	48	48	25	30	25
57	21	33	34	38	48	65	69	59	54	32	32	18	18
58	19	11	33	40	46	60	61	63	54	41	32	25	11
59	19	27	32	38	50	65	67	68	57	46	24	27	19
60	18	27	21	40	45	60	67	66	59	38	32	16	16
61	16	28	36	39	47	57	66	64	50	36	31	22	16
62	20	25	29	36	47	64	65	64	46	33	31	8	8
63	6	17	34	43	45	63	61	64	53	35	26	17	6
64	18	24	30	40	49	58	64	59	49	36	29	23	18
65	18	23	27	42	50	59	65	62	54	32	29	24	18
66	5	19	28	37	49	51	65	65	54	41	28	21	5
67	25	15	30	39	45	54	55	58	37	34	26	24	15
68	21	18	25	40	42	56	68	58	56	32	28	21	18
69	14	24	25	39	45	51	69	58	54	43	25	26	14
70	10	15	28	39	48	60	61	69	48	40	16	24	10
71	16	18	30	32	40	56	69	65	57	43	30	31	16
72	20	29	31	37	52	49	60	64	50	39	27	23	20
73	23	14	33	34	44	64	68	65	58	40	30	21	14
74	32	20	35	38	51	59	65	69	54	38	29	28	20
75	26	26	27	38	56	63	69	70	50	43	29	18	18

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MINIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
76	15	27	34	42	44	53	65	66	54	30	25	21	15
77	11	22	32	44	49	56	69	64	61	38	30	21	11
78	19	20	27	39	51	63	69	64	59	39	41	23	19
79	17	23	35	42	52	58	66	61	59	38	24	23	17
80	27	20	18	42	47	57	64	63	58	35	28	28	18
81	16	20	30	40	45	61	66	61	47	35	30	15	15
82	8	31	29	32	48	57	68	66	47	38	30	27	8
83	24	26	30	32	47	57	60	62	46	39	33	13	13
84	22	23	30	40	47	52	67	69	52	43	29	24	22
85	-1	26	32	36	49	56	64	62	48	45	36	16	-1
86	15	27	31	36	45	67	67	61	65	41	33	31	15
87	24	28	31	32	49	58	64	68	54	35	26	28	24
88	22	21	28	40	47	52	61	64	56	32	32	21	21
89	27	20	32	35	46	65	68	63	57	36	28	11	11
90	24	35	35	32	48	62	68	69	48	37	33	26	24
91	24	18	35	41	52	54	71	62	49				16*
.....													
LEAST	-1	11	18	32	40	49	55	57	37	27	11	8	-1
.....													
TOTAL OBS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1519	17927

THE LEAST VALUE OF -1 OCCURRED ON 01/21/85

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

E - 3 - 2B

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MEAN TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
42									75	66	58	50	62*
43	51	52	55	64	74	82	82	82	73	62	53	47	65
44	48	55	58	63	74	82	79	79	77	65	54	45	65
45	47	54	66	68	70	81	81	80	79	64	57	42	66
46	49	52	62	67	72	78	80	79	73	63	61	51	66
47	52	45	51	68	72	78	79	80	77	69	53	48	64
48	42	52	60	69	74	81	82	80	74	62	59	53	66
49	58	57	56	63	73	79	82	80	74	70	53	50	66
50	60	54	54	61	75	81	79	79	73	67	51	44	65
51	49	51	57	64	72	80	81	83	77	69	52	52	66
52	55	53	57	64	74	84	85	81	74	62	55	47	66
53	52	52	60	64	78	81	81	81	75	66	54	49	66
54	51	55	58	70	69	82	84	85	80	67	53	47	67
55	48	53	62	70	76	76	82	83	77	65	55	49	66
56	46	56	58	65	76	80	82	83	74	68	55	58	67
57	52	59	56	68	75	80	81	81	77	63	59	51	67
58	43	44	55	66	73	80	81	82	78	65	60	47	65
59	48	52	56	66	75	80	81	83	76	68	56	50	66
60	49	49	48	68	72	79	82	80	78	68	56	44	64
61	43	54	60	60	69	76	81	79	76	63	61	51	64
62	47	58	55	63	79	79	83	81	75	67	54	46	66
63	42	44	62	68	73	80	80	81	74	67	56	42	64
64	46	46	56	65	72	81	78	79	75	61	58	51	64
65	49	50	54	66	77	76	79	80	76	63	58	50	65
66	43	49	55	66	72	76	83	82	74	64	55	48	64
67	48	47	60	68	70	75	77	76	70	63	52	52	63
68	43	42	55	66	70	78	80	81	76	67	54	47	63
69	45	46	50	66	72	79	82	77	73	67	54	47	63
70	40	48	58	67	74	79	83	82	81	70	53	52	66
71	48	50	53	64	70	80	81	78	76	69	56	58	65
72	54	50	58	66	71	76	80	82	78	64	53	54	66
73	46	45	61	61	70	78	82	81	79	67	61	50	65
74	60	51	62	64	74	76	79	81	74	64	56	52	66
75	53	54	57	65	76	78	79	81	75	68	58	49	66

E - 4 - 1A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MEAN TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: +05

PERIOD OF RECORD: 4209-9109
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
76	45	56	61	65	69	76	81	81	75	61	50	46	64
77	38	47	60	68	74	81	82	80	77	64	60	48	65
78	41	43	56	66	74	82	82	81	77	66	62	49	65
79	43	46	60	67	75	79	81	81	75	65	58	49	65
80	50	47	55	63	72	80	84	82	79	62	54	47	65
81	42	51	54	67	68	81	83	78	74	63	56	45	64
82	44	51	59	61	72	78	79	81	73	65	57	54	65
83	43	48	55	60	74	77	83	83	73	66	56	47	64
84	46	53	58	64	72	81	81	82	75	74	53	56	66
85	43	50	60	67	72	80	80	80	74	69	64	45	65
86	47	55	58	65	74	83	87	81	78	67	62	50	67
87	47	50	57	62	74	79	83	85	77	59	58	52	65
88	44	48	57	65	71	79	82	82	76	62	59	50	64
89	53	52	60	64	72	80	83	82	76	66	58	42	66
90	53	58	61	64	74	82	83	85	80	67	57	53	68
91	49	54	60	69	76	79	83	81	76				70*
MEAN	47.6	50.7	57.4	65.3	73.0	79.4	81.4	80.9	75.7	65.5	56.2	49.1	65.3
TOTAL OBS	1519	1384	1519	1470	1519	1470	1519	1519	1500	1519	1470	1519	17927

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	42.7	10.089	930	0	142	15	0	0	930
03-05	40.9	10.473	930	0	207	9	0	0	930
06-08	39.9	10.851	930	1	238	14	0	0	930
09-11	44.5	10.139	930	0	93	27	0	0	930
12-14	52.1	10.233	930	0	32	109	0	0	930
15-17	54.6	10.147	930	0	29	160	1	0	930
18-20	49.5	9.679	930	0	32	56	0	0	930
21-23	45.0	9.568	930	0	82	22	0	0	930
ALL HOURS	46.1	11.295	7440	1	855	412	1	0	7440

MONTH: FEB

00-02	47.1	10.090	846	0	57	28	0	0	846
03-05	45.1	10.421	846	0	103	14	0	0	846
06-08	43.9	10.652	846	0	133	14	0	0	846
09-11	50.2	10.147	844	0	30	71	0	0	844
12-14	57.8	10.585	846	0	6	259	3	0	846
15-17	60.4	10.701	845	0	5	346	13	0	845
18-20	55.6	10.131	846	0	10	175	1	0	846
21-23	50.1	9.704	846	0	21	58	0	0	846
ALL HOURS	51.3	11.784	6765	0	365	965	17	0	6765

E - 5 - 1 - 1

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAR

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	52.8	8.922	929	0	5	98	0	0	929
03-05	50.4	9.118	930	0	19	67	0	0	930
06-08	49.7	9.326	930	0	23	56	0	0	930
09-11	57.9	9.731	930	0	0	249	1	0	930
12-14	65.6	10.280	930	0	0	537	64	0	930
15-17	68.2	10.364	930	0	0	621	142	0	930
18-20	63.3	9.786	930	0	0	438	32	0	930
21-23	56.6	8.806	930	0	1	174	0	0	930
ALL HOURS	58.1	11.576	7439	0	48	2240	239	0	7439

MONTH: APR

00-02	57.2	8.252	900	0	0	177	0	0	900
03-05	54.4	8.541	900	0	4	110	0	0	900
06-08	55.0	8.664	900	0	6	134	0	0	900
09-11	65.7	8.715	900	0	0	500	52	0	900
12-14	72.8	9.137	899	0	0	746	232	1	899
15-17	74.7	9.076	900	0	0	792	310	3	900
18-20	69.1	9.108	900	0	0	619	128	0	900
21-23	61.3	8.163	900	0	0	329	2	0	900
ALL HOURS	63.7	11.501	7199	0	10	3407	724	4	7199

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	65.9	6.297	930	0	0	584	2	0	930
03-05	63.2	6.677	930	0	0	461	0	0	930
06-08	64.8	6.821	930	0	0	528	2	0	930
09-11	75.3	6.180	930	0	0	883	240	0	930
12-14	81.4	6.264	930	0	0	921	594	21	930
15-17	82.6	6.392	930	0	0	924	653	37	930
18-20	77.4	6.789	930	0	0	901	367	2	930
21-23	69.7	6.061	929	0	0	736	47	0	929
ALL HOURS	72.5	9.599	7439	0	0	5938	1905	60	7439

MONTH: JUN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	72.4	4.717	900	0	0	834	53	0	900
03-05	70.1	5.000	900	0	0	775	11	0	900
06-08	72.0	5.215	900	0	0	811	50	0	900
09-11	82.0	5.297	900	0	0	899	620	24	900
12-14	87.5	5.937	900	0	0	900	808	171	900
15-17	88.1	6.874	899	0	0	899	778	259	899
18-20	83.2	6.479	899	0	0	899	619	72	899
21-23	76.1	4.962	900	0	0	890	211	0	900
ALL HOURS	78.9	8.782	7198	0	0	6907	3150	526	7198

E - 5 - 1 - 3

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JUL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	75.6	3.776	930	0	0	926	130	0	930
03-05	73.6	3.300	930	0	0	920	49	0	930
06-08	74.8	3.818	930	0	0	922	121	0	930
09-11	83.6	5.123	930	0	0	930	734	33	930
12-14	89.2	5.906	930	0	0	930	861	271	930
15-17	89.4	6.996	930	0	0	930	820	347	930
18-20	84.3	6.584	929	0	0	929	684	105	929
21-23	78.5	4.544	930	0	0	930	349	2	930
ALL HOURS	81.1	7.853	7439	0	0	7417	3748	758	7439

MONTH: AUG

00-02	75.3	3.564	930	0	0	924	110	0	930
03-05	73.5	3.150	930	0	0	909	15	0	930
06-08	74.2	3.564	930	0	0	912	53	0	930
09-11	82.5	5.154	930	0	0	927	667	21	930
12-14	88.8	5.624	929	0	0	926	872	238	929
15-17	89.3	6.325	930	0	0	927	856	318	930
18-20	83.8	6.055	929	0	0	926	690	66	929
21-23	78.0	4.298	930	0	0	926	330	0	930
ALL HOURS	80.7	7.716	7438	0	0	7377	3593	643	7438

E - 5 - 1 - 4

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	69.0	6.524	900	0	0	699	10	0	900
03-05	67.1	6.869	900	0	0	643	2	0	900
06-08	67.4	6.996	899	0	0	657	2	0	899
09-11	76.8	6.966	900	0	0	858	328	3	900
12-14	83.5	7.037	900	0	0	894	672	71	900
15-17	84.1	6.953	900	0	0	890	691	91	900
18-20	77.0	6.887	900	0	0	850	331	7	900
21-23	71.4	6.213	900	0	0	766	44	0	900
ALL HOURS	74.5	9.329	7199	0	0	6257	2080	172	7199

MONTH: OCT

00-02	58.9	9.302	930	0	0	310	0	0	930
03-05	56.8	9.867	930	0	0	249	0	0	930
06-08	56.7	10.136	930	0	2	252	0	0	930
09-11	67.0	8.582	930	0	0	573	69	0	930
12-14	75.0	7.928	930	0	0	852	287	6	930
15-17	76.1	7.735	930	0	0	876	335	10	930
18-20	67.6	8.186	930	0	0	614	56	0	930
21-23	61.7	8.603	930	0	0	384	4	0	930
ALL HOURS	65.0	11.442	7440	0	2	4110	751	16	7440

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: NOV

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	52.2	10.494	900	0	18	130	0	0	900
03-05	50.0	10.864	900	0	41	95	0	0	900
06-08	49.2	11.067	900	0	50	83	0	0	900
09-11	57.1	9.538	900	0	0	218	0	0	900
12-14	65.8	8.841	900	0	0	508	37	0	900
15-17	67.5	8.555	900	0	0	573	49	0	900
18-20	59.9	8.813	900	0	0	304	3	0	900
21-23	54.7	9.682	900	0	3	167	0	0	900
ALL HOURS	57.0	11.682	7200	0	112	2078	89	0	7200

MONTH: DEC

00-02	45.5	11.041	930	0	108	44	0	0	930
03-05	43.7	11.549	930	0	176	43	0	0	930
06-08	42.8	11.840	930	0	210	41	0	0	930
09-11	48.4	11.000	929	0	62	86	0	0	929
12-14	56.5	11.102	930	0	18	246	1	0	930
15-17	58.4	11.000	930	0	15	292	3	0	930
18-20	52.3	10.341	928	0	24	120	0	0	928
21-23	48.0	10.509	927	0	60	60	0	0	927
ALL HOURS	49.5	12.326	7434	0	673	932	4	0	7434

E - 5 - 1 - 6

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: ALL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	59.6	13.994	10955	0	330	4769	305	0	10955
03-05	57.5	14.154	10956	0	550	4295	77	0	10956
06-08	57.6	14.994	10955	1	662	4424	228	0	10955
09-11	66.0	15.931	10953	0	185	6221	2711	81	10953
12-14	73.1	15.320	10954	0	56	7828	4431	779	10954
15-17	74.5	14.771	10954	0	49	8230	4651	1065	10954
18-20	68.6	14.685	10951	0	66	6831	2911	252	10951
21-23	62.6	13.928	10952	0	167	5442	987	2	10952
ALL HOURS	64.9	16.020	87630	1	2065	48040	16301	2179	87630

E - 5 - 1 - 7

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JAN

OURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
0-02	39.6	10.394	930	248	156	0	0	0	930
3-05	38.2	10.816	930	296	149	0	0	0	930
6-08	37.5	11.218	930	330	139	0	0	0	930
9-11	40.7	10.595	930	191	193	2	0	0	930
12-14	44.9	10.039	930	91	290	11	0	0	930
15-17	46.0	9.576	929	60	322	10	0	0	929
18-20	43.4	9.717	930	115	253	1	0	0	930
21-23	41.0	9.956	930	176	182	0	0	0	930
ALL OURS	41.4	10.670	7439	1507	1684	24	0	0	7439

MONTH: FEB

OURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
0-02	43.4	10.537	846	135	245	2	0	0	846
3-05	42.1	10.920	846	172	217	3	0	0	846
6-08	41.3	11.072	846	194	210	3	0	0	846
9-11	45.4	10.337	843	96	290	9	0	0	843
12-14	49.1	9.916	845	35	419	28	0	0	845
15-17	50.1	9.491	845	23	467	33	0	0	845
18-20	47.9	9.610	846	46	361	8	0	0	846
21-23	45.2	9.903	846	101	287	1	0	0	846
ALL OURS	45.6	10.654	6763	802	2496	87	0	0	6763

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	48.6	9.172	929	34	438	5	0	0	929
03-05	47.2	9.601	930	55	380	9	0	0	930
06-08	46.8	9.792	930	66	381	7	0	0	930
09-11	51.6	9.354	929	14	542	43	0	0	929
12-14	54.9	8.768	930	0	673	79	0	0	930
15-17	55.5	8.311	930	0	699	78	1	0	930
18-20	53.4	8.335	930	1	635	32	0	0	930
21-23	50.7	8.745	930	18	528	5	0	0	930
ALL HOURS	51.1	9.559	7438	188	4276	258	1	0	7438

MONTH: APR

00-02	52.8	8.203	900	9	581	17	0	0	900
03-05	51.0	8.732	900	15	510	12	0	0	900
06-08	51.6	8.921	900	13	518	25	0	0	900
09-11	57.1	8.342	899	0	697	124	7	0	899
12-14	59.5	7.976	899	0	784	195	15	0	899
15-17	60.0	7.497	900	0	802	193	16	0	900
18-20	58.0	7.746	900	0	744	125	4	0	900
21-23	55.2	7.935	900	0	660	57	0	0	900
ALL HOURS	55.7	8.801	7198	37	5296	748	42	0	7198

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	62.3	6.130	930	0	898	263	20	0	930
03-05	60.6	6.694	930	0	853	211	11	0	930
06-08	61.7	6.685	930	0	882	260	28	0	930
09-11	66.2	5.952	930	0	930	499	124	1	930
12-14	67.6	5.680	930	0	930	569	199	2	930
15-17	67.7	5.331	930	0	930	569	189	0	930
18-20	66.6	5.434	930	0	930	497	137	0	930
21-23	64.5	5.716	929	0	925	381	63	0	929
ALL HOURS	64.7	6.529	7439	0	7278	3249	771	3	7439

MONTH: JUN

00-02	68.7	4.268	900	0	900	689	151	0	900
03-05	67.5	4.731	900	0	898	634	85	0	900
06-08	68.6	4.731	900	0	899	682	179	0	900
09-11	72.7	4.154	900	0	900	823	551	8	900
12-14	73.5	4.131	900	0	900	832	619	27	900
15-17	73.1	3.816	899	0	899	830	584	10	899
18-20	72.4	3.807	899	0	899	822	494	7	899
21-23	70.5	3.959	900	0	900	769	317	0	900
ALL HOURS	70.9	4.753	7198	0	7195	6081	2980	52	7198

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	72.3	2.715	930	0	930	899	486	0	930
03-05	71.2	2.876	930	0	930	864	345	0	930
06-08	72.0	3.032	930	0	930	884	433	1	930
09-11	75.6	2.877	930	0	930	923	800	78	930
12-14	76.6	2.843	930	0	930	928	840	136	930
15-17	76.2	2.997	930	0	930	928	816	119	930
18-20	75.1	2.957	929	0	929	925	759	54	929
21-23	73.7	2.850	930	0	930	919	646	5	930
ALL HOURS	74.1	3.404	7439	0	7439	7270	5125	393	7439

MONTH: AUG

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	72.4	3.106	930	0	930	881	511	0	930
03-05	71.4	3.127	930	0	930	859	388	0	930
06-08	71.8	3.280	930	0	930	856	436	1	930
09-11	75.4	3.217	929	0	929	911	792	68	929
12-14	76.7	3.169	928	0	928	917	851	157	928
15-17	76.3	2.993	930	0	930	923	828	107	930
18-20	75.2	3.140	929	0	929	915	785	58	929
21-23	73.6	3.102	930	0	930	901	653	6	930
ALL HOURS	74.1	3.779	7436	0	7436	7163	5244	397	7436

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: SEP

HOURLS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	66.2	6.673	900	0	884	537	130	0	900
03-05	64.8	7.092	900	0	864	483	71	0	900
06-08	65.0	7.215	899	0	861	479	83	0	899
09-11	69.7	6.325	900	0	900	654	398	4	900
12-14	71.4	5.773	900	0	900	721	487	9	900
15-17	71.2	5.589	900	0	900	705	481	6	900
18-20	69.9	5.861	900	0	900	669	411	4	900
21-23	67.8	6.250	900	0	900	584	248	0	900
ALL HOURS	68.3	6.831	7199	0	7109	4832	2309	23	7199

MONTH: OCT

00-02	55.9	9.369	930	0	667	136	2	0	930
03-05	54.3	9.901	930	4	621	100	3	0	930
06-08	54.2	10.191	930	8	595	118	3	0	930
09-11	60.2	8.593	929	0	808	265	51	1	929
12-14	63.1	7.917	930	0	880	386	98	0	930
15-17	63.2	7.610	930	0	885	379	97	0	930
18-20	60.8	8.042	930	0	832	273	43	0	930
21-23	57.9	8.773	930	0	729	183	7	0	930
ALL HOURS	58.7	9.501	7439	12	6017	1840	304	1	7439

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	49.5	10.756	900	41	449	51	0	0	900
03-05	47.8	11.153	900	82	415	41	0	0	900
06-08	47.2	11.394	900	100	405	41	0	0	900
09-11	52.3	10.112	900	17	539	71	1	0	900
12-14	56.4	9.200	900	0	655	147	9	0	900
15-17	56.8	8.976	900	0	673	158	5	0	900
18-20	53.9	9.541	900	6	581	83	0	0	900
21-23	51.2	10.136	900	12	495	53	0	0	900
ALL HOURS	51.9	10.763	7200	258	4212	645	15	0	7200

MONTH: DEC

00-02	42.4	11.604	930	203	260	14	0	0	930
03-05	41.0	11.940	930	255	231	13	0	0	930
06-08	40.4	12.167	929	290	214	12	0	0	929
09-11	44.3	11.483	929	131	309	16	0	0	929
12-14	48.7	10.993	930	58	424	40	2	0	930
15-17	49.5	10.660	929	44	442	40	1	0	929
18-20	46.6	10.723	926	73	354	23	0	0	926
21-23	44.1	11.138	927	136	287	13	0	0	927
ALL HOURS	44.6	11.773	7430	1190	2521	171	3	0	7430

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: ALL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	56.3	14.119	10955	670	7338	3494	1300	0	10955
03-05	54.8	14.428	10956	879	6998	3229	903	0	10956
06-08	54.9	15.002	10954	1001	6964	3367	1162	2	10954
09-11	59.3	14.561	10948	449	7967	4340	2724	160	10948
12-14	61.9	13.289	10952	184	8713	4853	3120	331	10952
15-17	62.2	12.685	10952	127	8879	4846	3018	242	10952
18-20	60.3	13.333	10949	241	8347	4373	2633	123	10949
21-23	58.0	13.799	10952	443	7753	3866	1934	11	10952
ALL HOURS	58.5	14.191	87618	3994	62959	32368	16794	869	87618

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	34.7	13.597	930	282	416	871	0	930
03-05	33.9	13.808	930	312	386	857	1	930
06-08	33.2	14.147	930	331	360	857	2	930
09-11	34.9	14.414	930	278	425	852	4	930
12-14	35.2	15.351	930	301	441	835	7	930
15-17	34.6	15.443	929	337	424	836	5	929
18-20	34.9	14.352	930	289	415	844	2	930
21-23	35.2	13.525	930	268	416	857	3	930
ALL HOURS	34.6	14.369	7439	2398	3283	6809	24	7439

MONTH: FEB

00-02	38.5	13.668	846	177	468	733	5	845
03-05	37.7	13.725	846	184	445	737	4	845
06-08	37.4	13.699	846	196	436	745	4	845
09-11	39.1	14.062	843	168	486	720	12	845
12-14	39.0	14.973	845	185	484	709	18	845
15-17	38.4	15.011	845	202	473	717	13	845
18-20	38.7	14.224	846	194	481	717	5	845
21-23	39.1	13.382	846	176	500	732	3	845
ALL HOURS	38.5	14.124	6763	1482	3773	5810	64	6763

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: MAR

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	44.0	11.631	929	89	674	744	8	929
03-05	43.5	11.894	930	106	658	753	12	930
06-08	43.5	11.946	930	97	652	745	13	930
09-11	45.2	12.530	929	85	689	690	34	929
12-14	44.8	12.650	930	95	671	697	25	930
15-17	43.6	12.795	930	115	648	726	14	930
18-20	43.6	12.302	930	113	649	735	10	930
21-23	44.6	11.563	930	78	686	717	6	930
ALL HOURS	44.1	12.204	7438	778	5327	5807	122	7438

MONTH: APR

00-02	48.8	10.052	900	20	780	637	29	899
03-05	47.8	10.372	900	26	740	667	31	899
06-08	48.3	10.648	900	27	748	630	39	899
09-11	49.7	11.905	899	45	756	536	67	899
12-14	48.5	12.261	899	51	717	594	74	899
15-17	47.9	12.089	900	50	708	617	60	899
18-20	48.6	11.684	900	36	729	594	53	899
21-23	49.9	10.365	900	16	789	579	44	899
ALL HOURS	48.7	11.242	7198	271	5967	4854	397	7198

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	59.9	7.089	930	0	930	247	280	930
03-05	58.9	7.416	930	0	928	299	245	930
06-08	59.7	7.562	930	0	930	276	291	930
09-11	60.5	8.505	930	0	926	237	364	930
12-14	59.0	9.082	930	0	925	303	318	930
15-17	58.4	9.079	930	0	923	329	283	930
18-20	59.8	8.463	930	0	926	267	318	930
21-23	61.1	7.044	929	0	929	187	336	929
ALL HOURS	59.7	8.146	7439	0	7417	2145	2435	7439

MONTH: JUN

00-02	66.7	4.923	900	0	900	30	681	900
03-05	66.0	5.103	900	0	900	48	663	900
06-08	66.8	5.138	900	0	900	39	678	900
09-11	68.1	5.701	900	0	900	46	721	900
12-14	66.6	6.347	900	0	900	72	647	900
15-17	65.6	6.477	899	0	899	89	589	900
18-20	66.9	5.959	899	0	899	56	655	900
21-23	67.7	4.885	900	0	900	23	713	900
ALL HOURS	66.8	5.689	7198	0	7198	403	5347	7198

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: JUL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	70.7	3.192	930	0	930	0	890	930
03-05	70.1	3.215	930	0	930	0	867	930
06-08	70.7	3.274	930	0	930	0	881	930
09-11	72.2	3.470	930	0	930	0	896	930
12-14	71.1	4.056	930	0	930	2	858	930
15-17	70.4	4.316	930	0	930	4	838	930
18-20	71.1	3.972	929	0	929	2	871	929
21-23	71.5	3.225	930	0	930	0	905	930
ALL HOURS	71.0	3.742	7439	0	7439	8	7006	7439

MONTH: AUG

00-02	71.0	3.469	930	0	930	0	877	928
03-05	70.3	3.501	930	0	930	4	865	928
06-08	70.6	3.590	930	0	930	2	864	928
09-11	72.4	3.749	929	0	929	3	889	928
12-14	71.6	4.082	928	0	928	4	867	928
15-17	70.6	4.190	930	0	930	1	841	928
18-20	71.5	3.943	929	0	929	3	882	928
21-23	71.7	3.494	930	0	930	2	892	928
ALL HOURS	71.2	3.860	7436	0	7436	19	6977	7436

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	64.6	7.370	900	0	900	133	548	900
03-05	63.4	7.673	900	0	900	171	511	900
06-08	63.5	7.852	899	0	899	164	507	899
09-11	65.9	7.803	900	0	898	114	596	900
12-14	65.0	8.134	900	0	898	131	568	900
15-17	64.2	8.319	900	0	900	146	550	900
18-20	66.1	7.374	900	0	900	98	592	900
21-23	65.7	7.084	900	0	900	98	560	900
ALL HOURS	64.8	7.790	7199	0	7195	1055	4432	7199

MONTH: OCT

00-02	53.5	10.421	930	6	864	491	153	930
03-05	52.1	10.847	930	6	840	538	128	930
06-08	52.0	11.188	930	6	835	523	134	930
09-11	54.9	11.218	929	3	861	449	231	930
12-14	54.2	12.260	930	13	830	444	243	930
15-17	53.5	12.370	930	21	821	451	200	930
18-20	55.8	10.616	930	8	881	404	223	930
21-23	54.9	10.157	930	4	886	435	188	930
ALL HOURS	53.9	11.249	7439	67	6818	3735	1500	7439

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5 MONTH: NOV

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	46.7	12.420	900	63	669	645	69	900
03-05	45.3	12.614	900	78	641	668	60	900
06-08	44.8	12.885	900	86	614	677	48	900
09-11	47.4	13.081	900	69	677	623	77	900
12-14	47.5	14.361	900	111	680	577	106	900
15-17	46.6	14.780	900	132	659	574	82	900
18-20	47.9	13.242	900	78	697	579	74	900
21-23	47.6	12.377	900	58	698	614	65	900
ALL HOURS	46.7	13.301	7200	675	5335	4957	581	7200

MONTH: DEC

00-02	37.8	14.761	930	237	478	790	19	930
03-05	37.0	14.659	930	252	464	811	18	930
06-08	36.6	14.685	929	263	448	811	13	930
09-11	38.7	15.016	929	210	492	774	27	930
12-14	39.3	16.010	930	238	529	746	29	930
15-17	38.8	16.125	929	248	522	741	27	930
18-20	39.2	15.164	926	217	528	771	22	930
21-23	38.8	14.769	927	211	521	782	21	930
ALL HOURS	38.3	15.199	7430	1876	3982	6226	176	7430

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: ALL

HOURLS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURLS
				LE 27	GE 37	LE 55	GE 65	
00-02	53.2	16.247	10955	874	8939	5321	3559	10955
03-05	52.2	16.366	10956	964	8762	5553	3405	10956
06-08	52.3	16.761	10954	1006	8682	5469	3474	10954
09-11	54.2	16.915	10948	858	8969	5044	3918	10948
12-14	53.6	16.981	10952	994	8933	5114	3760	10952
15-17	52.8	16.999	10952	1105	8837	5231	3502	10952
18-20	53.8	16.697	10949	935	8963	5070	3707	10949
21-23	54.1	16.258	10952	811	9085	5026	3736	10952
ALL HOURLS	53.3	16.669	87618	7547	71170	41828	29061	87618

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO									MEAN	TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%		
00-02	100.0	100.0	98.8	95.8	87.5	76.8	65.2	45.1	21.3	74.0	930
03-05	100.0	100.0	99.2	96.6	91.4	80.2	70.6	53.4	24.7	76.5	930
06-08	100.0	100.0	99.5	96.6	90.1	82.5	71.9	55.5	26.8	77.3	930
09-11	100.0	100.0	98.0	90.5	80.5	69.9	55.5	40.9	21.4	70.5	930
12-14	100.0	97.8	84.1	67.3	54.1	41.9	33.5	24.8	13.4	56.4	930
15-17	100.0	93.8	71.8	57.8	46.0	36.3	29.4	20.9	12.3	51.4	929
18-20	100.0	99.4	91.2	75.7	62.0	48.7	36.5	25.4	15.2	60.0	930
21-23	100.0	100.0	99.1	91.4	79.8	69.4	53.3	36.7	17.7	69.6	930
ALL HOURS	100.0	98.9	92.7	84.0	73.9	63.2	52.0	37.8	19.1	66.9	7439

MONTH: FEB

00-02	100.0	100.0	98.7	95.2	86.8	74.6	63.0	42.9	21.5	73.0	846
03-05	100.0	100.0	99.4	97.8	90.2	80.0	67.1	52.8	26.0	76.2	846
06-08	100.0	99.9	99.5	98.8	93.4	84.9	73.0	56.6	27.8	78.2	846
09-11	100.0	99.4	96.8	90.2	77.3	64.4	51.4	34.0	17.6	67.7	843
12-14	100.0	95.5	84.3	65.9	50.4	38.6	27.0	18.5	9.1	53.4	845
15-17	100.0	92.8	73.5	57.6	43.6	30.1	21.7	16.6	7.5	48.6	845
18-20	100.0	98.1	87.0	71.7	57.2	42.3	29.6	21.6	11.6	56.4	846
21-23	100.0	99.9	97.4	90.2	79.9	66.0	48.3	33.8	14.7	67.7	846
ALL HOURS	100.0	98.2	92.1	83.4	72.3	60.1	47.6	34.6	17.0	65.1	6763

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	99.5	96.8	91.6	79.1	62.3	39.3	16.4	73.0	929
03-05	100.0	100.0	99.7	98.1	94.9	88.2	73.9	53.5	23.0	77.7	930
06-08	100.0	100.0	100.0	99.4	95.4	89.6	79.1	60.1	29.4	79.9	930
09-11	100.0	99.9	97.0	88.5	75.9	60.8	44.1	27.1	13.1	65.2	929
12-14	100.0	98.4	84.9	64.7	44.0	29.9	19.7	11.8	5.9	50.3	930
15-17	100.0	94.5	73.0	52.3	32.8	23.1	15.5	9.8	3.9	44.9	930
18-20	100.0	98.0	85.9	67.8	47.8	33.7	21.8	14.4	6.1	52.2	930
21-23	100.0	100.0	99.4	93.2	80.2	63.4	42.6	25.9	11.6	56.1	930
ALL HOURS	100.0	98.8	92.4	82.6	70.3	58.5	44.9	30.3	13.7	63.7	7438

MONTH: APR

00-02	100.0	100.0	100.0	99.2	94.4	84.3	64.8	40.7	18.3	74.7	900
03-05	100.0	100.0	100.0	99.9	97.8	91.6	79.2	51.9	23.0	79.2	900
06-08	100.0	100.0	100.0	99.2	97.3	90.9	77.7	51.2	24.8	78.8	900
09-11	100.0	99.9	94.1	83.9	66.2	47.3	29.8	16.0	6.6	58.8	899
12-14	100.0	98.3	79.2	54.4	35.3	22.1	12.3	5.3	3.3	45.4	899
15-17	100.0	95.7	71.4	45.1	29.4	18.1	8.7	4.7	2.7	42.0	900
18-20	100.0	98.8	87.4	67.2	48.9	32.0	20.2	11.1	5.9	51.6	900
21-23	100.0	100.0	99.4	95.2	84.9	70.8	47.8	27.0	12.9	68.0	900
ALL HOURS	100.0	99.1	91.5	80.5	69.3	57.1	42.6	26.0	12.2	62.3	7198

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	100.0	99.4	96.2	82.7	60.5	33.9	81.8	930
03-05	100.0	100.0	100.0	100.0	99.8	99.5	93.9	76.1	43.8	86.1	930
06-08	100.0	100.0	100.0	99.9	99.1	97.4	89.2	70.1	38.0	84.0	930
09-11	100.0	100.0	99.2	91.8	78.2	56.0	31.8	14.2	4.9	62.1	930
12-14	100.0	99.9	92.4	67.8	43.5	23.2	10.5	4.1	1.6	48.8	930
15-17	100.0	99.5	86.0	58.8	34.2	19.7	11.0	5.9	1.9	46.3	930
18-20	100.0	99.9	96.0	81.8	62.8	43.4	27.5	13.8	4.8	57.5	930
21-23	100.0	100.0	100.0	99.6	96.8	86.9	65.9	42.9	17.9	75.5	929
ALL HOURS	100.0	99.9	96.7	87.5	76.7	65.3	51.6	36.0	18.3	67.8	7439

MONTH: JUN

00-02	100.0	100.0	100.0	100.0	100.0	97.7	90.1	64.0	30.9	82.9	900
03-05	100.0	100.0	100.0	100.0	100.0	100.0	97.0	81.0	45.4	87.2	900
06-08	100.0	100.0	100.0	100.0	100.0	98.8	93.2	67.8	34.9	84.4	900
09-11	100.0	100.0	100.0	97.8	86.9	63.7	33.4	12.1	3.0	64.2	900
12-14	100.0	100.0	98.2	80.0	48.9	24.4	12.2	6.2	2.4	51.8	900
15-17	100.0	99.8	94.8	67.0	39.7	24.2	16.7	8.7	5.0	50.1	899
18-20	100.0	99.9	98.9	87.5	69.7	49.7	32.3	16.8	6.3	60.7	899
21-23	100.0	100.0	100.0	99.8	97.4	89.9	72.4	42.4	18.3	76.5	900
ALL HOURS	100.0	100.0	99.0	91.5	80.3	68.6	55.9	37.4	18.3	69.7	7198

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO									MEAN	TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%		
00-02	100.0	100.0	100.0	100.0	99.9	99.0	93.1	72.9	40.1	85.5	930
03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.2	84.8	56.5	89.1	930
06-08	100.0	100.0	100.0	100.0	100.0	99.6	96.1	77.6	47.3	87.4	930
09-11	100.0	100.0	100.0	99.7	95.7	78.8	51.3	19.2	6.8	69.9	930
12-14	100.0	100.0	99.5	92.8	68.5	37.0	16.6	7.8	2.9	57.1	930
15-17	100.0	100.0	98.5	85.9	59.2	32.5	21.4	11.3	4.1	56.0	930
18-20	100.0	100.0	99.8	95.3	83.4	62.6	45.4	25.1	11.2	67.0	929
21-23	100.0	100.0	100.0	100.0	98.8	94.2	80.8	52.0	27.5	80.2	930
ALL HOURS	100.0	100.0	99.7	96.7	88.2	75.5	62.9	43.9	24.5	74.0	7439

MONTH: AUG

00-02	100.0	100.0	100.0	100.0	100.0	99.8	97.0	79.9	44.9	86.9	930
03-05	100.0	100.0	100.0	100.0	100.0	99.9	99.2	91.8	58.2	90.0	930
06-08	100.0	100.0	100.0	100.0	100.0	100.0	98.8	87.4	55.6	89.1	930
09-11	100.0	100.0	100.0	99.8	98.3	86.8	58.6	25.7	8.8	72.5	929
12-14	100.0	100.0	99.8	96.0	77.3	39.8	16.1	5.3	2.8	58.2	928
15-17	100.0	100.0	99.0	91.7	63.4	31.6	17.4	7.1	3.4	56.0	930
18-20	100.0	100.0	99.6	98.1	89.8	69.6	46.6	22.5	10.2	68.4	929
21-23	100.0	100.0	100.0	100.0	100.0	98.5	87.1	55.3	26.8	81.7	930
ALL HOURS	100.0	100.0	99.8	98.2	91.1	78.3	65.1	46.9	26.4	75.3	7436

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	100.0	100.0	98.8	96.2	82.2	41.6	86.4	900
03-05	100.0	100.0	100.0	100.0	100.0	99.1	97.1	89.1	52.6	88.4	900
06-08	100.0	100.0	100.0	100.0	99.9	98.4	97.1	86.8	49.9	87.8	899
09-11	100.0	100.0	100.0	98.9	94.0	77.3	53.4	25.8	8.4	70.5	900
12-14	100.0	100.0	98.3	87.9	61.7	35.0	18.4	7.6	2.7	55.7	900
15-17	100.0	100.0	96.3	81.3	55.6	30.7	18.1	8.8	3.1	53.8	900
18-20	100.0	100.0	99.9	97.8	90.3	75.8	57.2	28.6	9.1	70.7	900
21-23	100.0	100.0	100.0	100.0	99.7	98.0	92.4	65.6	27.4	82.8	900
ALL HOURS	100.0	100.0	99.3	95.7	87.6	76.6	66.3	49.3	24.4	74.5	7199

MONTH: OCT

HOURS LST	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	TOTAL OBS
00-02	100.0	100.0	100.0	99.9	99.7	98.3	89.2	66.7	32.4	82.8	930
03-05	100.0	100.0	100.0	100.0	99.9	98.4	92.5	72.3	39.4	84.5	930
06-08	100.0	100.0	100.0	100.0	99.5	98.5	93.0	71.9	37.7	84.6	930
09-11	100.0	100.0	99.1	93.8	84.1	68.1	46.3	27.1	9.4	67.2	929
12-14	100.0	99.4	88.8	70.2	50.6	31.6	17.3	7.8	2.4	51.1	930
15-17	100.0	98.6	83.5	64.4	41.7	26.8	15.6	8.1	3.3	48.7	930
18-20	100.0	99.8	98.0	93.4	86.6	72.5	50.2	25.6	9.5	68.0	930
21-23	100.0	100.0	100.0	99.7	98.4	94.3	80.1	53.4	22.4	79.0	930
ALL HOURS	100.0	99.7	96.2	90.2	82.6	73.6	60.5	41.6	19.5	70.7	7439

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	99.2	98.1	94.0	83.6	67.8	34.3	82.2	900
03-05	100.0	100.0	100.0	99.8	99.0	95.9	86.9	72.0	41.7	84.2	900
06-08	100.0	100.0	100.0	99.8	99.3	96.1	88.6	73.4	42.9	84.7	900
09-11	100.0	99.9	98.9	94.8	87.1	74.4	57.0	40.9	21.8	71.9	900
12-14	100.0	97.3	88.4	73.3	56.1	41.2	28.0	15.9	6.1	55.0	900
15-17	99.8	95.7	82.7	64.9	49.4	33.4	21.7	12.8	5.9	51.0	900
18-20	100.0	99.6	97.0	91.1	80.7	65.1	48.4	30.1	12.2	66.8	900
21-23	100.0	100.0	99.7	99.0	94.7	87.1	72.6	55.7	25.8	77.9	900
ALL HOURS	100.0	99.1	95.8	90.2	83.1	73.4	60.8	46.1	23.8	71.7	7200

MONTH: DEC

00-02	100.0	100.0	99.8	96.3	88.0	78.3	65.2	49.4	28.2	75.2	930
03-05	100.0	100.0	100.0	97.5	91.5	83.0	69.6	55.6	32.8	77.7	930
06-08	100.0	100.0	100.0	99.0	93.6	84.6	72.4	56.3	34.1	78.9	929
09-11	100.0	100.0	98.9	93.0	80.5	68.4	56.2	39.9	21.5	70.6	929
12-14	100.0	98.1	88.4	69.7	55.6	40.8	29.7	18.4	11.1	55.7	930
15-17	100.0	96.0	80.0	64.0	48.4	32.7	24.9	15.9	9.1	51.6	929
18-20	100.0	99.5	94.4	83.6	71.4	55.4	41.8	26.0	13.5	63.2	926
21-23	100.0	100.0	98.1	92.9	84.1	72.4	58.5	43.8	22.7	71.9	927
ALL HOURS	100.0	99.2	94.9	87.0	76.6	64.4	52.3	38.2	21.6	68.1	7430

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: ALL

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	99.7	98.5	95.5	89.8	79.4	59.4	30.4	79.9	10955
03-05	100.0	100.0	99.9	99.1	97.1	93.0	85.5	69.6	39.0	83.1	10956
06-08	100.0	100.0	99.9	99.4	97.3	93.5	85.9	68.0	37.5	83.0	10954
09-11	100.0	99.9	98.5	93.6	83.8	68.0	47.4	26.9	11.9	67.6	10948
12-14	100.0	98.7	90.6	74.2	53.9	33.8	20.1	11.1	5.3	53.3	10952
15-17	100.0	97.2	84.3	66.0	45.3	28.3	18.5	10.8	5.2	50.1	10952
18-20	100.0	99.4	94.6	84.3	71.0	54.3	38.2	21.7	9.6	61.9	10949
21-23	100.0	100.0	99.4	96.8	91.3	82.7	66.9	44.6	20.5	74.8	10952
ALL HOURS	100.0	99.4	95.9	89.0	79.4	67.9	55.3	39.0	19.9	69.2	87618

FFFFFFFF	AAAAAA	RRRRRRRR	TTTTTTTT	FFFFFFFF
FFFFFFFF	AAAAAAA	RRRRRRRR	TTTTTTTT	FFFFFFFF
FF FF	AA AA	RR RR	TT	FF
FF FF	AA AA	RR RR	TT	FF
FFFFFFFF	AA AA	RRRRRRRR	TT	FFFFF
FFFFFFFF	AAAAAAAA	RRRRRRRR	TT	FFFFF
FF	AAAAAAAA	RR RR	TT	FF
FF	AA AA	RR RR	TT	FF
FF	AA AA	RR RR	TT	FF
FF	AA AA	RR RR	TT	FF

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PART F

PRESSURE SUMMARIES

ALL PRESSURE DATA IN PART F IS TAKEN FROM HOURLY OBSERVATIONS. IT IS SUMMARIZED:

- BY EIGHT 3-HOUR STANDARD SYNOPTIC REPORTING TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

SEA LEVEL PRESSURE.

IN MILLIBARS, TABLES GIVE MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS. THIS SUMMARY IS NOT AVAILABLE FOR METAR REPORTING SITES.

ALTIMETER SETTING.

IN INCHES OF MERCURY (HG), TABLES GIVE MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS.

STATION PRESSURE.

IN INCHES OF MERCURY (HG), TABLES GIVE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

PRESSURE CONVERSIONS ARE: 1 MILLIBAR = 0.02953 INCHES OF MERCURY (HG).

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

SEA LEVEL PRESSURE IN MILLIBARS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA PERIOD OF RECORD: JAN 82 - DEC 91
LST TO UTC: + 5

HOURS (LST)	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
0100	MEAN	1021.0	1019.5	1017.5	1015.8	1016.3	1015.8	1017.2	1016.7	1017.8	1019.3	1019.8	1021.9	1018.2
	SD	5.807	6.812	6.836	5.168	3.557	3.366	2.812	2.862	3.728	4.381	5.675	5.713	5.295
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
0400	MEAN	1020.8	1019.1	1017.0	1015.4	1016.0	1015.5	1016.8	1016.2	1017.4	1019.0	1019.6	1021.8	1017.9
	SD	5.979	6.934	6.960	5.256	3.658	3.434	2.806	2.849	3.771	4.546	5.755	5.761	5.408
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
0700	MEAN	1021.4	1020.0	1018.1	1016.7	1017.3	1016.8	1017.9	1017.4	1018.5	1020.1	1020.5	1022.4	1018.9
	SD	6.107	6.940	7.309	5.412	3.779	3.536	2.826	2.922	3.910	4.692	5.725	5.868	5.433
	TOT OBS	309	282	310	300	310	300	310	310	300	310	300	309	3650
1000	MEAN	1022.8	1021.2	1019.2	1017.4	1017.8	1017.2	1018.5	1018.1	1019.3	1021.0	1021.7	1023.8	1019.8
	SD	6.180	7.123	7.389	5.565	3.891	3.580	2.878	2.953	3.941	4.739	5.728	5.893	5.607
	TOT OBS	309	282	310	300	310	300	310	310	300	310	300	310	3651
1300	MEAN	1021.1	1019.9	1017.8	1016.1	1016.6	1016.2	1017.5	1017.0	1018.0	1019.4	1019.8	1021.9	1018.4
	SD	6.042	7.055	7.170	5.475	3.865	3.520	2.808	2.918	3.877	4.672	5.613	5.776	5.425
	TOT OBS	310	282	310	300	310	300	310	310	299	309	300	310	3650
1600	MEAN	1019.7	1018.0	1015.9	1014.2	1015.0	1014.5	1015.8	1015.2	1016.4	1017.9	1018.5	1020.7	1016.8
	SD	5.761	6.981	6.988	5.320	3.725	3.422	2.877	2.932	3.832	4.506	5.451	5.553	5.355
	TOT OBS	310	282	310	300	310	298	310	310	300	310	300	310	3650
1900	MEAN	1020.5	1018.6	1016.3	1014.4	1015.0	1014.6	1016.0	1015.5	1016.7	1018.6	1019.2	1021.5	1017.2
	SD	5.692	6.906	6.732	5.153	3.617	3.296	2.765	2.895	3.709	4.481	5.422	5.641	5.389
	TOT OBS	310	282	310	300	309	300	310	309	300	310	300	309	3649
2200	MEAN	1021.3	1019.5	1017.5	1015.8	1016.3	1015.9	1017.3	1016.9	1018.0	1019.6	1020.0	1022.1	1018.4
	SD	5.702	6.876	6.706	5.063	3.640	3.236	2.779	2.855	3.685	4.520	5.450	5.721	5.280
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
ALL HOURS	MEAN	1021.1	1019.5	1017.4	1015.7	1016.3	1015.8	1017.1	1016.6	1017.8	1019.4	1019.9	1022.0	1018.2
	SD	5.968	7.012	7.081	5.397	3.834	3.538	2.946	3.028	3.912	4.654	5.671	5.801	5.471
	TOT OBS	2478	2256	2480	2400	2479	2398	2480	2479	2399	2479	2400	2477	29205

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

ALTIMETER SETTING IN INCHES
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91

HOURLS (LST)	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
0100	MEAN	30.15	30.11	30.05	30.00	30.02	30.01	30.05	30.03	30.07	30.11	30.12	30.18	30.07
	SD	.170	.200	.200	.152	.104	.099	.082	.083	.110	.128	.166	.166	.154
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
0400	MEAN	30.14	30.10	30.04	29.99	30.01	30.00	30.04	30.02	30.05	30.10	30.11	30.18	30.07
	SD	.175	.203	.204	.155	.107	.101	.082	.083	.111	.133	.169	.168	.157
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
0700	MEAN	30.16	30.12	30.07	30.03	30.05	30.04	30.07	30.05	30.09	30.13	30.14	30.19	30.10
	SD	.179	.204	.215	.159	.110	.104	.083	.085	.115	.136	.168	.171	.158
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
1000	MEAN	30.20	30.16	30.10	30.05	30.07	30.05	30.09	30.08	30.11	30.16	30.17	30.23	30.12
	SD	.178	.208	.217	.164	.114	.105	.083	.086	.115	.138	.168	.172	.163
	TOT OBS	309	282	310	300	310	300	310	310	300	310	300	310	3651
1300	MEAN	30.15	30.12	30.06	30.01	30.03	30.02	30.06	30.04	30.07	30.11	30.12	30.18	30.08
	SD	.177	.206	.211	.162	.113	.103	.082	.086	.113	.136	.164	.169	.158
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
1600	MEAN	30.11	30.06	30.00	29.96	29.98	29.97	30.01	29.99	30.02	30.07	30.08	30.14	30.03
	SD	.170	.204	.205	.157	.109	.100	.084	.086	.112	.132	.160	.162	.156
	TOT OBS	310	282	310	299	310	299	310	310	300	310	300	310	3650
1900	MEAN	30.14	30.08	30.01	29.96	29.98	29.97	30.01	30.00	30.03	30.08	30.10	30.17	30.05
	SD	.168	.203	.197	.151	.106	.096	.080	.085	.109	.131	.159	.165	.157
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
2200	MEAN	30.16	30.11	30.05	30.00	30.02	30.01	30.05	30.04	30.07	30.12	30.13	30.18	30.08
	SD	.167	.202	.197	.149	.107	.095	.081	.084	.108	.132	.160	.167	.154
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
ALL HOURS	MEAN	30.15	30.11	30.05	30.00	30.02	30.01	30.05	30.03	30.07	30.11	30.12	30.18	30.07
	SD	.175	.205	.208	.159	.112	.104	.086	.089	.115	.136	.166	.169	.159
	TOT OBS	2479	2256	2480	2399	2480	2399	2480	2480	2400	2480	2400	2477	29210

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

STATION PRESSURE IN INCHES
FROM HOURLY OBSERVATIONS

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91

HOURS (LST)	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
0100	MEAN	29.82	29.78	29.73	29.68	29.70	29.69	29.73	29.71	29.74	29.78	29.80	29.85	29.75
	SD	.166	.196	.197	.150	.103	.098	.081	.082	.107	.124	.162	.163	.151
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
0400	MEAN	29.82	29.77	29.71	29.67	29.69	29.68	29.72	29.70	29.73	29.78	29.79	29.85	29.74
	SD	.171	.199	.201	.153	.106	.099	.081	.083	.109	.129	.165	.164	.154
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
0700	MEAN	29.84	29.80	29.74	29.71	29.73	29.71	29.75	29.73	29.76	29.81	29.81	29.87	29.77
	SD	.175	.200	.211	.156	.108	.102	.081	.084	.111	.133	.164	.167	.155
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
1000	MEAN	29.88	29.83	29.78	29.73	29.74	29.73	29.77	29.75	29.79	29.83	29.85	29.91	29.80
	SD	.174	.204	.213	.161	.111	.102	.081	.084	.111	.134	.164	.168	.159
	TOT OBS	309	282	310	300	310	300	310	310	300	310	300	310	3651
1300	MEAN	29.83	29.79	29.74	29.69	29.71	29.70	29.74	29.72	29.75	29.78	29.79	29.85	29.76
	SD	.173	.202	.207	.159	.111	.101	.080	.084	.110	.133	.160	.165	.154
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
1600	MEAN	29.79	29.74	29.68	29.64	29.66	29.65	29.69	29.67	29.70	29.74	29.76	29.82	29.71
	SD	.166	.200	.202	.155	.108	.100	.083	.085	.110	.129	.156	.158	.153
	TOT OBS	310	282	310	299	310	299	310	310	300	310	300	310	3650
1900	MEAN	29.81	29.76	29.69	29.64	29.66	29.65	29.69	29.68	29.71	29.76	29.78	29.84	29.72
	SD	.164	.199	.194	.149	.106	.095	.079	.084	.107	.128	.155	.161	.154
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
2200	MEAN	29.83	29.78	29.73	29.68	29.70	29.69	29.73	29.72	29.75	29.79	29.80	29.86	29.76
	SD	.163	.198	.194	.147	.105	.094	.080	.082	.105	.128	.156	.163	.150
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
ALL HOURS	MEAN	29.83	29.78	29.72	29.68	29.70	29.69	29.73	29.71	29.74	29.78	29.80	29.85	29.75
	SD	.171	.202	.204	.156	.111	.102	.084	.087	.112	.132	.162	.165	.156
	TOT OBS	2479	2256	2480	2399	2480	2399	2480	2480	2400	2480	2400	2477	29210

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTT	GGGGGG
PPPPPPPP	AAAAAAA	RRRRRRRR	TTTTTTTTT	GGGGGGGG
PP PP	AA AA	RR RR	TT	GG GG
PP PP	AA AA	RR RR	TT	GG
PPPPPPPP	AA AA	RRRRRRRR	TT	GG
PPPPPPPP	AAAAAAAAA	RRRRRRRR	TT	GG GG
PP	AAAAAAAAA	RR RR	TT	GG GG
PP	AA AA	RR RR	TT	GG GG
PP	AA AA	RR RR	TT	GGGGGGGG
PP	AA AA	RR RR	TT	GGGGGG

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PART G

CROSSWIND SUMMARY

CROSSWIND SUMMARIES.

THESE TABLES ARE CREATED FROM HOURLY AND SPECIAL OBSERVATIONS (INCLUDING PEAK GUST REMARKS). THE TABLES ARE SUMMARIZED AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY MONTH (ALL YEARS AND THE HOURS 0600-2000 LST COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND THE HOURS 0600-2000 LST COMBINED).

THE TABLES GIVE PERCENT OCCURRENCE FREQUENCY (POF) OF THE "CROSS-RUNWAY WIND COMPONENT" FOR THE WIND SPEED CLASSES SPECIFIED IN THE TABLE HEADINGS. THERE ARE TWO COMPONENT CATEGORIES:

THE FIRST COMPONENT IS COMPUTED FROM THE REPORTED WIND DIRECTION AND WIND SPEED FROM HOURLY RECORD OR RECORD-SPECIAL OBSERVATIONS.

THE SECOND COMPONENT IS COMPUTED FROM THE HIGHEST REPORTED WIND SPEED AND DIRECTION FROM ALL OBSERVATIONS INCLUDING REMARKS, GUSTS, AND SPECIAL OBSERVATIONS.

OBSERVATION COUNTS INCLUDE CALM WINDS.

VARIABLE WINDS ARE CONSIDERED A DIRECT CROSSWIND IF THE SPEED EQUALS OR EXCEEDS THE SPECIFIED THRESHOLD WIND SPEED VALUE(S).

A TOTAL OBSERVATION COUNT IS INCLUDED.

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JAN

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930	.1			930				930				930
CATEGORY B	.7	.1		1051	.4	.1		1074	.7	.1		1112	2.1	.3		1100

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.6			930	.8			930				930				930
CATEGORY B	4.1	1.4	.1	1054	3.8	.9		1026	.3			1024	.7	.1		1038

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.3			4650	.2			7440
CATEGORY B	2.2	.5	.0	5316	1.6	.4	.0	8479

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: FEB

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				846	.2			846	.4			846	.5			846
CATEGORY B	1.6	.4		945	1.1	.4		959	1.1	.7	.1	1008	2.8	1.2	.3	997

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.6			846	.9	.1		845	.4	.1		846	.5	.1		846
CATEGORY B	5.6	1.6	.4	939	5.2	1.2	.1	928	1.8	.6	.2	903	1.9	.6	.1	930

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.5	.0		4229	.4	.0		6767
CATEGORY B	3.3	1.0	.2	4775	2.6	.8	.2	7609

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAR

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930	.1			930	.3			930	.2			930
CATEGORY B	1.0	.4		1000	1.0	.2		1032	1.5	.5	.2	1100	3.4	.7	.2	1081

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	1.0	.1		930	1.4	.2		930	.4			930	.2			930
CATEGORY B	6.5	1.7	.2	1046	5.8	2.4	.6	1005	2.1	.5	.3	997	1.2	.3		990

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.7	.1		4650	.5	.0		7440
CATEGORY B	3.8	1.2	.3	5229	2.8	.8	.2	8251

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: APR

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				900				900	.2			900	.1			900
CATEGORY B	.3	.1		962				1000	.4	.2		1038	1.6	.4		977

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.6			898	.9			900	.2			900	.3	.1		900
CATEGORY B	6.1	2.5	.7	971	5.0	2.4	.6	963	1.9	.6	.1	976	1.3	.8	.1	955

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.4			4498	.3	.0		7198
CATEGORY B	3.0	1.2	.3	4925	2.1	.9	.2	7842

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: MAY

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930				930				930	.1			930
CATEGORY B	.1			983	.2			1019	.4	.1		1078	1.9	.7		1009

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.3			930	.3			930	.1			930				929
CATEGORY B	4.1	1.2	.1	1005	2.8	1.0	.6	1032	.8	.6	.1	1005	1.0	.1		990

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.2			4650	.1			7439
CATEGORY B	2.0	.7	.2	5129	1.4	.5	.1	8121

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUN

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				900				899				899				900
CATEGORY B				960	.1			993	.1			1008	.8	.1		961

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.6	.1		899	.3	.1		899	.3			900	.2	.1	.1	900
CATEGORY B	2.4	.7	.4	1004	2.0	.4	.2	1009	1.2	.7	.5	998	.3	.2	.1	968

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.2	.0		4497	.2	.0	.0	7196
CATEGORY B	1.3	.4	.2	4980	.9	.3	.2	7901

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: JUL

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930				930				929				929
CATEGORY B	.2			981	.1			1037				1038	.8	.2		1025

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.2			930				930	.1			930				930
CATEGORY B	1.4	.5		1030	3.0	1.4	.5	1123	1.2	.4		1031	.4	.1		1002

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.1			4648	.0			7438
CATEGORY B	1.3	.5	.1	5247	.9	.3	.1	8267

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: AUG

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930				930				930				930
CATEGORY B	.3	.2	.1	1022				1099				1165		.2		1066

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930	.1			929	.2			930				929
CATEGORY B	.8	.3	.1	1020	2.4	1.0	.5	1087	1.2	.4	.2	1028	.7	.2		1010

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.1			4649	.0			7438
CATEGORY B	.9	.3	.1	5366	.7	.3	.1	8497

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: SEP

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				900				900				900	.2			900
CATEGORY B	.1	.1		973				1038				1093	.8	.1		1017

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				900	.2			900				900				900
CATEGORY B	1.0	.5	.4	981	.7	.2	.1	975	.8	.1		971	.2			963

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.1			4500	.1			7200
CATEGORY B	.7	.2	.1	5037	.4	.1	.1	8011

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: OCT

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930				930				930				930
CATEGORY B	.4			986	.3	.1		1030	.5	.2		1105	1.4	.5		1038

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.1			930				930				930				930
CATEGORY B	2.0	.6	.2	991	1.1	.1		990	.3			971	.5			968

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.0			4650	.0			7440
CATEGORY B	1.1	.3	.0	5095	.8	.2	.0	8079

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: NOV

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.1			900				900				900	.1			900
CATEGORY B	.6	.2		989	.3			1026	.2			1074	.8	.3		1057

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.2			900				900				900	.1			900
CATEGORY B	2.6	.7	.1	976	1.7	.3	.1	950	.1			959	.6	.4	.3	991

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.1			4500	.1			7200
CATEGORY B	1.0	.3	.0	5016	.8	.2	.1	8022

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175 STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: DEC

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A				930				930	.1			929	.1			930
CATEGORY B	.5	.1		1037	.1			1063	.6	.4	.1	1110	.9	.2		1104

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.6	.2		930	.3	.1		930				928	.1			926
CATEGORY B	1.5	.8	.3	1074	2.0	.5	.3	1042	.4			1028	.6	.2		1009

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.2	.1		4647	.2	.0		7433
CATEGORY B	1.1	.4	.1	5358	.8	.3	.1	8467

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 150-330

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 82 - DEC 91
MONTH: ALL

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.0			10956	.0			10955	.1			10953	.1			10955
CATEGORY B	.5	.1	.0	11889	.3	.1		12370	.5	.2	.0	12929	1.5	.4	.0	12432

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.4	.0		10953	.4	.0		10953	.1	.0		10954	.1	.0	.0	10950
CATEGORY B	3.2	1.0	.2	12091	2.9	1.0	.3	12130	1.0	.3	.1	11891	.8	.3	.1	11814

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE20	GE25	OBS	GE15	GE20	GE25	OBS
CATEGORY A	.2	.0		54768	.2	.0	.0	87629
CATEGORY B	1.8	.6	.1	61473	1.3	.4	.1	97546

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTT	HH	HH
PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTT	HH	HH
PP PP	AA AA	RR RR	TT	HH	HH
PP PP	AA AA	RR RR	TT	HH	HH
PPPPPPPP	AA AA	RRRRRRRR	TT	HHHHHHHH	HHHHHHHH
PPPPPPPP	AAAAAAAA	RRRRRRRR	TT	HHHHHHHH	HHHHHHHH
PP	AAAAAAAA	RR RR	TT	HH	HH
PP	AA AA	RR RR	TT	HH	HH
PP	AA AA	RR RR	TT	HH	HH
PP	AA AA	RR RR	TT	HH	HH

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PART B

DEGREE DAY SUMMARIES

DEGREE DAYS.

CREATED FROM HOURLY OBSERVATIONS (MAX+MIN/2 WHEN AVAILABLE), THESE TABLES GIVE THE THE NUMBER OF DEGREE DAYS FOR EACH MONTH IN EACH YEAR OF THE AVAILABLE PERIOD OF RECORD.

INCLUDED BENEATH EACH SUMMARY ARE STATISTICS BASED ON A 30-YEAR (1951-1980) POR (IF AVAILABLE). THE 30-YEAR POR PROVIDES AWS USERS WITH A SUMMARY CONSISTENT WITH OTHER STANDARD CLIMATIC PUBLICATIONS, NOTABLY THOSE OF THE NATIONAL CLIMATIC DATA CENTER (NCDC). NOTE THAT THE 30-YEAR POR WILL CHANGE TO 1961-1990 AS SOON AS DATA FOR DECEMBER 1990 HAS BEEN PROCESSED.

MONTHS WITH NO AVAILABLE DATA AND MONTHS WITH A VALUE OF ZERO APPEAR AS BLANKS IN THESE TABLES. ASTERISKS (****) DENOTE AN INCOMPLETE MONTH WITH A DAY (OR DAYS) THAT CANNOT BE CALCULATED (FILLED IN) AUTOMATICALLY.

HEATING DEGREE DAYS.

ONE "HEATING DEGREE DAY" IS ASSIGNED TO REPRESENT EACH DEGREE THAT THE MEAN TEMPERATURE FALLS BELOW A DESIGNATED "BASE TEMPERATURE" OF 65 DEGREES* FAHRENHEIT. FOR EXAMPLE, IF THE MEAN TEMPERATURE ON A GIVEN DAY IS 57 DEGREES, THAT DAY IS SAID TO HAVE 8 HEATING DEGREE DAYS.

COOLING DEGREE DAYS.

ONE "COOLING DEGREE DAY" IS ASSIGNED TO REPRESENT EACH DEGREE THAT THE TEMPERATURE RISES ABOVE A DESIGNATED "BASE TEMPERATURE" OF 65 DEGREES* FAHRENHEIT. FOR EXAMPLE, IF THE MEAN TEMPERATURE FOR A GIVEN DAY IS 73 DEGREES, THAT DAY IS SAID TO HAVE 8 COOLING DEGREE DAYS.

*65 DEGREES FAHRENHEIT HAS BEEN SELECTED AS THE NATIONWIDE STANDARD "BASE TEMPERATURE" AT WHICH (AT LEAST THEORETICALLY) NO HEATING OR COOLING IS REQUIRED. IF ANOTHER BASE TEMPERATURE IS USED IN THESE TABLES, IT WAS SPECIALLY REQUESTED BY THE STATION, AND IS NOTED.

NOTE 1. THESE SUMMARIES ARE NOT AVAILABLE FOR PART TIME PERIODS.

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

HEATING DEGREE DAYS
FROM HOURLY OBSERVATIONS

BASE TEMPERATURE 65

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 43 - DEC 91

YEARS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1943	454	363	295	96						107	353	542	2210
1944	512	304	211	116	16					71	304	584	2118
1945	519	295	69	38	20					74	244	682	1941
1946	457	334	113	45			****		7	62	134	392	1544
1947	388	548	411	16	9				10	5	335	489	2211
1948	671	353	178	16					1	118	182	355	1874
1949	226	218	285	95	****				5	12	340	451	1632
1950	159	279	356	155	****		****		3	13	423	647	2035
1951	472	405	258	109	5					34	397	392	2072
1952	305	335	244	97	3					151	286	546	1967
1953	409	357	164	86						53	316	490	1875
1954	418	276	280	30	41					110	351	532	2038
1955	527	329	194	26						101	328	508	2013
1956	576	259	246	95	1				5	23	330	247	1782
1957	424	187	280	59	14				22	111	217	432	1746
1958	359	600	317	70	15					69	164	562	2456
1959	537	356	297	64	1				2	65	281	449	2052
1960	483	451	529	48	30					64	267	646	2518
1961	670	312	191	163	22	3			5	98	194	429	2087
1962	550	222	312	135	2				11	84	325	586	2227
1963	694	566	150	35	13				6	60	263	695	2462
1964	569	537	285	73	11					159	223	424	2281
1965	503	430	377	62						113	226	472	2183
1966	680	450	301	82	11					90	309	527	2450
1967	509	504	183	35	37	8			24	114	371	400	2193
1968	680	663	326	55	14					87	325	550	2709

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1969	604	536	454	49	7			46	339	583	2618
1970	774	475	242	59	3			17	374	416	2360
1971	521	425	374	103	17			16	299	231	1986
1972	320	432	242	76			2	70	377	368	1887
1973	595	547	163	150	27			55	167	457	2161
1974	181	384	145	93	2		13	81	270	415	1584
1975	364	318	279	94			6	42	261	484	1848
1976	616	266	147	53	18			156	447	572	2275
1977	829	485	184	38		****		97	175	522	2330
1978	744	598	286	65	5			62	115	483	2358
1979	688	526	183	36			2	85	246	480	2246
1980	467	520	308	82	10		7	124	328	532	2378
1981	695	380	331	40	26		5	110	281	613	2481
1982	638	375	214	145	4		8	111	238	338	2071
1983	657	467	307	153	3		16	45	251	537	2436
1984	589	357	239	95	13			11	346	259	1909
1985	669	414	174	68	4		2	36	91	595	2053
1986	545	278	219	80	5		2	77	146	460	1812
1987	559	400	253	138	1			189	227	384	2151
1988	634	474	242	68	3			137	186	476	2220
1989	375	378	230	133	14		8	79	218	707	2142
1990	372	219	161	97	5		3	88	225	365	1535
1991	494	303	183	25	2		1	47	342	356	1753
MEAN	530	397	253	78	9	0	0	3	77	274	483
SD	148.88	113.89	88.29	39.55	10.33	1.21	.29	5.63	42.70	81.77	111.00
****SPL 30YR SUMMATION (1951 -1980)****											
MEAN	545	425	264	74	10	0		3	80	285	481
SD	147.98	122.57	90.73	34.45	11.52	1.54		6.34	39.10	77.33	100.22

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

COOLING DEGREE DAYS
FROM HOURLY OBSERVATIONS

BASE TEMPERATURE 65

STATION NUMBER: 722175

STATION NAME: ROBINS AFB/WARNER ROBINS GA
LST TO UTC: + 5

PERIOD OF RECORD: JAN 43 - DEC 91

YEARS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1943	22	7	15	95	310	533	555	559	280	60	10	1	2447
1944	1	27	21	76	323	530	474	470	384	88	1		2395
1945		6	125	142	222	503	506	493	431	65	24		2517
1946	12		59	131	267	434	****	456	267	61	51	8	1746
1947	2		4	143	272	435	450	503	401	168			2378
1948		9	71	154	319	520	544	495	297	39	40	11	2499
1949	27	9	42	59	****	423	547	472	294	182	8	6	2069
1950	23	6	19	59	****	482	****	464	277	101	14		1445
1951	1	4	21	83	212	464	509	560	367	145	13	16	2395
1952	13	9	15	84	300	588	603	512	291	62	1		2478
1953			29	64	396	486	509	511	292	104	8		2399
1954	8	2	64	172	153	520	605	611	461	174		1	2771
1955		3	99	162	342	339	527	562	371	95	19	3	2522
1956		12	30	86	324	433	514	569	272	110	15	21	2386
1957	10	31	6	165	316	464	518	495	380	53	31		2469
1958		1		109	271	439	509	524	394	72	36		2355
1959	1	8	13	109	324	445	499	555	337	174	22		2487
1960	3		7	129	250	422	545	480	379	166	1		2382
1961		12	36	30	162	330	492	427	334	48	84	9	1964
1962	4	25	12	77	442	425	558	488	306	151	3		2491
1963			55	129	271	444	460	491	271	91	8		2220
1964			16	76	243	489	402	419	293	33	19	10	2000
1965		8	27	102	360	325	440	478	318	61	7		2126
1966	1		2	104	216	318	561	516	281	62	11	1	2073
1967			40	127	196	321	361	355	167	55	2	8	1632
1968			9	76	187	387	457	499	332	169	11		2127

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1969		4	4	82	213	430	536	382	239	124	4		2018
1970			12	135	269	427	565	519	478	175	4	7	2591
1971		3	4	79	184	471	497	408	353	157	23	37	2216
1972	7	3	16	125	201	331	474	521	400	61	14	15	2168
1973			35	30	191	404	526	482	434	129	35	5	2271
1974	19	6	59	78	283	326	439	495	296	59	18	5	2083
1975	8	6	33	97	342	409	446	512	303	138	57		2351
1976		3	37	70	133	344	514	485	313	45			1944
1977			32	130	276	479	****	483	369	62	30	5	1866
1978			11	98	291	510	528	495	368	90	24	7	2422
1979		1	36	90	316	422	515	510	318	86	26		2320
1980		8	8	44	230	451	588	546	429	52	4		2360
1981			8	109	139	502	575	409	294	46	10	2	2094
1982	2		49	38	231	407	439	493	262	117	21	28	2087
1983			12	20	297	377	580	561	268	97	3	5	2220
1984		1	19	71	235	489	509	542	308	286	7	2	2469
1985	5	8	36	130	235	453	488	469	298	180	68		2370
1986		9	26	95	298	563	676	513	404	160	78	1	2823
1987			11	66	281	435	575	630	355	11	27	7	2398
1988	3	1	14	72	181	415	527	555	325	45	9	2	2149
1989	2	23	70	124	232	465	553	526	351	133	23		2502
1990	4	19	37	86	293	532	573	626	455	151	11	12	2799
1991		7	51	145	348	417	559	499	342	107	27	22	2524

MEAN	3	5	29	97	263	439	517	502	335	104	19	5	
SD	6.67	7.61	25.64	36.91	67.32	66.54	57.96	55.66	63.51	54.92	19.80	8.03	
****SPL 30YR SUMMATION (1951 -1980)****													
MEAN	2	4	25	98	263	421	506	496	338	100	17	5	
SD	4.73	7.32	22.08	35.91	74.57	68.51	56.51	55.31	66.86	46.81	18.30	8.24	

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A W S CLIMATIC BRIEF APR 92	STATION NAME: ROBINS AFB/WARNER ROBINS GA												FIELD ELEV: 295 FT			
	LATITUDE/LONGITUDE: 32 38 N 083 36 W												STATION MSC: 722175			
	HOURLY OBS POR: JAN 82 - DEC 91												CALL SIGN: KWRB			
	SUMMARY OF DAY POR: SEP 42-SEP 91												SUPERSEDES: AUG 86			
	HOURS SUMMARIZED: 0000 - 2300 LST															
LST TO UTC: +05																
MONTH																
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN YOR																
EXTRM MAX TEMP (F)																
MEAN MAX TEMP (F)																
MEAN TEMP (F)																
MEAN MIN TEMP (F)																
EXTRM MIN TEMP (F)																
D/W TEMP GE 95 (F)																
D/W TEMP GE 90 (F)																
D/W TEMP LT 33 (F)																
D/W TEMP LT 20 (F)																
HEATING DEGREE DAYS																
COOLING DEGREE DAYS																
MEAN DEWPOINT TEMP (F)																
MEAN WET BULB TEMP (F)																
99.95% WCPA (FT)																
MEAN REL HUM 07 LST(%)																
MEAN REL HUM 13 LST(%)																
MAX 24HR PRECIP (IN)																
MAX PRECIP (IN)																
MEAN PRECIP (IN)																
MIN PRECIP (IN)																
D/W PRECIP GE .01 (IN)																
D/W PRECIP GT .50 (IN)																
MAX 24HR SNFL (IN)																
MAX SNFL (IN)																
MEAN SNFL (IN)																
D/W SNFL GE .1 (IN)																
D/W SNFL GE 1.5 (IN)																
MAX DLY SNO DEPTH (IN)																
PRVING WND DIR (DEG)																
MEAN WND SPD (KTS)																
MAX WND SPD (KTS)																
SKY COVER GT 5/10 (%)																
D/W THUNDERSTORMS																
D/W POG (VSBY LT 7 MI)																
LEGEND: ANN = ANNUAL																
D/W = MEAN NUMBER OF DAYS WITH																
# = BASED ON LESS THAN FULL MONTHS																
** = INSTANTANEOUS PEAK WINDS																
* = DATA NOT AVAILABLE																
POR/YOR = PERIOD/YEARS OF RECORD																
WCPA = WORST CASE MAXIMUM PRESSURE ALTITUDE																
# = LESS THAN 0.5 DAYS OR TRACE AS APPLICABLE																
\$ = PERCENTAGE OF CALM WINDS GREATER THAN OR EQUAL TO MEAN																
WIND DIRECTION																

PERCENT OCCURRENCE FREQUENCY OF CEILING AND VISIBILITY															
MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YOR
CIG LT 3000 FT AND/OR VSBY LT 3 MI	LST														
	00 - 02	26.7	22.5	16.1	8.7	5.9	5.2	4.3	8.2	10.6	12.2	19.7	22.5	13.5	10
	03 - 05	30.8	26.8	21.6	15.1	12.2	12.0	12.8	19.9	19.2	17.8	24.7	26.9	20.0	10
	06 - 08	34.7	30.3	29.4	19.4	17.3	20.0	27.0	38.0	30.0	27.6	34.0	32.6	28.4	10
	09 - 11	31.8	26.6	27.6	15.3	11.7	13.0	17.2	19.9	21.7	23.5	29.0	29.8	22.3	10
	12 - 14	28.5	20.8	16.1	7.9	4.7	4.3	3.3	5.1	10.7	12.5	17.2	21.5	12.7	10
	15 - 17	22.9	16.3	12.3	4.2	3.1	2.7	1.3	4.0	6.4	7.6	12.1	18.6	9.3	10
	18 - 20	21.1	15.7	10.8	4.2	2.2	2.7	1.4	4.7	5.2	8.0	12.4	17.0	8.8	10
	21 - 23	22.4	17.5	11.0	5.7	3.0	2.7	3.0	4.7	6.9	9.5	14.6	19.5	10.0	10
	ALL	27.3	22.1	18.1	10.1	7.5	7.8	8.8	13.1	13.8	14.8	20.5	23.6	15.6	10
CIG LT 1500 FT AND/OR VSBY LT 3 MI	00 - 02	20.8	15.5	11.5	4.6	3.9	3.4	3.7	7.1	7.7	8.4	12.6	16.6	9.6	10
	03 - 05	24.4	17.7	16.9	10.1	10.1	9.1	11.0	17.8	15.1	13.7	18.2	21.1	15.4	10
	06 - 08	28.0	22.5	22.2	14.9	14.0	15.2	24.1	35.2	24.4	22.6	27.0	25.9	23.0	10
	09 - 11	24.5	18.7	18.5	9.3	5.3	5.7	10.0	14.2	14.1	17.1	21.6	22.9	15.2	10
	12 - 14	19.5	12.5	9.1	3.3	2.2	2.0	1.7	2.8	5.8	5.5	10.0	14.1	7.4	10
	15 - 17	15.7	10.2	6.7	2.1	1.8	1.2	.6	2.5	3.3	4.0	7.6	11.6	5.6	10
	18 - 20	15.6	11.1	6.0	3.0	1.2	.8	1.2	3.7	3.1	4.7	8.0	11.4	5.8	10
	21 - 23	18.2	13.4	7.2	3.0	2.2	1.4	2.2	3.9	4.3	6.3	8.2	13.5	7.0	10
	ALL	20.8	15.2	12.3	6.3	5.1	4.9	6.8	10.9	9.7	10.3	14.1	17.1	11.1	10
CIG LT 1000 FT AND/OR VSBY LT 2 MI	00 - 02	17.5	12.5	9.1	3.3	2.9	2.4	2.2	4.2	5.3	6.3	9.2	12.9	7.3	10
	03 - 05	19.7	15.4	12.2	8.1	7.5	6.2	7.8	9.9	10.6	9.9	13.7	18.3	11.6	10
	06 - 08	23.9	18.3	17.5	11.2	10.1	8.2	14.6	20.8	15.2	17.3	20.9	22.2	16.7	10
	09 - 11	20.1	14.5	13.8	5.4	3.2	2.4	3.2	6.1	8.3	10.0	15.7	17.3	10.0	10
	12 - 14	13.8	8.5	6.6	1.8	.4	.7	.6	.9	2.3	3.0	5.4	9.0	4.4	10
	15 - 17	12.9	7.3	4.3	1.7	.8	.6	.2	1.3	1.6	1.4	3.9	8.2	3.7	10
	18 - 20	13.0	8.2	5.1	1.9	.2	.0	.5	1.8	1.8	2.2	5.0	8.8	4.0	10
	21 - 23	15.7	10.6	5.7	1.8	1.4	.4	1.1	1.9	2.9	2.5	7.1	9.4	5.0	10
	ALL	17.1	11.9	9.3	4.4	3.3	2.6	3.8	5.9	6.0	6.6	10.1	13.3	7.8	10
CIG LT 200 FT AND/OR VSBY LT 1/2 MI	00 - 02	1.7	.9	1.1	.8	.0	.0	.0	.5	.0	.2	1.8	1.9	.7	10
	03 - 05	2.0	1.5	1.6	2.2	1.6	.2	.5	1.6	.7	1.0	2.6	5.2	1.7	10
	06 - 08	3.8	2.1	2.4	2.2	1.3	.2	.2	1.7	1.4	2.7	5.6	6.3	2.5	10
	09 - 11	2.2	.8	.5	.1	.0	.1	.0	.0	.0	.4	2.0	2.3	.7	10
	12 - 14	.2	.5	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.1	10
	15 - 17	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	10
	18 - 20	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.1	10
	21 - 23	.9	.4	.1	.1	.0	.0	.0	.1	.0	.0	.0	.6	.2	10
	ALL	1.4	.8	.7	.7	.4	.1	.1	.5	.3	.5	1.5	2.2	.8	10

HURRICANES/TROPICAL STORMS OBSERVED FOR THE PERIOD : 1900 - 1986

HR/TS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
60NM	0/0	0/0	0/0	0/0	0/0	0/3	0/0	0/6	0/5	2/3	0/0	0/0	2/17
120NM	0/0	0/0	0/0	0/0	0/0	1/7	0/3	3/10	1/12	2/5	1/1	0/0	8/38
240NM	0/0	0/0	0/0	0/0	0/4	3/13	5/13	14/24	16/26	8/23	2/1	0/0	48/104

REMARKS : @

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